

EIGHTY FIRST
ANNUAL REPORT

HUGH J. ADDONIZIO
MAYOR

NEWARK FIRE DEPARTMENT

JOHN P. CAUFIELD
DIRECTOR

1966

NEWARK, NEW JERSEY

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FIRE DEPARTMENT - CITY OF NEWARK

Ferdinand Biunno
Business Administrator

Hon. Hugh J. Addonizio
Mayor

John P. Caufield
Director

Francis X. McCarthy, Public Relations Officer
M. Emmett Matthews, Administrative Officer
William T. Whalen, Assistant Chief Clerk
Edna L. Foran, Administrative Secretary

Joseph M. Redden, Chief Engineer
Fred Crowley, Deputy Chief

DEPUTY CHIEFS

First Deputy Division

James Donlon
Charles JanTausch
Vincent J. Kelly
Arthur D. Marsh

Second Deputy Division

John Dolak
James F. Gaynor
Jos. W. McLaughlin
Thomas O'Boyle

Joseph L. Magnusson - Roving

BATTALION CHIEFS

First Batt. District

Lawrence Caufield
Harold Davis
Edward Nolan
Frank Reheis

Second Batt. District

William Hug
Louis Ianuzzi
Thomas Leonard
William Schick

Third Batt. District

Andrew Donahue
Philip Smith
Morris Tangredi
Joseph Zoppi

Fourth Batt. District

Vincent Brennan
Frederick Grehl
Albert Lopez
James Nolan

Fifth Batt. District

Arthur Schmidt
Vincent Greeley
David Kinnear
John Zieser

Roving

Albert J. Maresca
Matthew Farley

Fire Prevention -----	James P.O'Beirne, Deputy Chief
Arson Division -----	Jos. L. Starrs, Batt. Chief
Combustibles -----	Charles V. Stiennen, Chief Insp.
Planning Division -----	James McCormack, Batt. Chief
" " -----	James R. Barry, Captain
Fire Alarm & Radio -----	Arthur J. Moore, Superintendent
" " " -----	Edward Przybylowicz, Asst. Supt.
Communications Div. -----	James E. Caufield, Ch. Comm. Off.
Special Serv. & Sup. -----	Henry L. Schoettly, Deputy Chief
" " " -----	Herbert Planck, Batt. Chief
Apparatus Div. -----	Daniel Tauriello, Supv. of App.
" " -----	Peter J. Carolan, Supv. of App.
Training Academy -----	Joseph J. Drew, Deputy Chief
" " -----	James Raymond, Batt. Chief
" " -----	John Griggs, Batt. Chief
Medical Division -----	Edwin L. Ciccone, M.D., Dept. Surgeon
" " -----	Carl Maffeo, M.D., Asst. Dept. Surgeon

Rt. Rev. Msgr. Philip T. McCabe, Catholic Chaplain

Rev. Clarence Bleakney, Protestant Chaplain

Rabbi Horace Zemel, Jewish Chaplain

Fire Department

ANNUAL REPORT for the year 1966

Hon. Hugh J. Addonizio
Mayor
City Hall
Newark, New Jersey

Dear Sir:

The Annual Report of the Newark Fire Department for the year ending December 31, 1966 is herewith respectfully submitted.

The various activities and operations are detailed in the Division reports appended hereto.

Following is a comparison of the fire losses for the past four years:

Total fire loss in 1963	-	\$5,661,169.08
" " " " 1964	-	\$4,272,123.87
" " " " 1965	-	\$3,740,542.26
" " " " 1966	-	\$4,718,542.37.

The number of lives lost as a result of fire in 1966 decreased by one.

29 lives were lost in 1963
25 lives were lost in 1964
38 lives were lost in 1965
37 lives were lost in 1966.

Per Capita loss totaled \$11.64 for 1966, as against \$9.23 for 1965, and \$10.54 for 1964.

Total alarms in 1966 were 12,278; of these, 981 were false alarms.

The primary function of the Fire Department, the protection of life and property from fire, was performed in an exemplary and efficient manner. This accomplishment was due in large measure to the courage, dedication and efficiency displayed by the officers and members of the Department.

The overall Fire Insurance Rating of Newark as determined by the American Insurance Association (formerly the National Board of Fire Underwriters) was second to none in the nation. Only 15 other communities throughout the country had as high an overall fire rating as that enjoyed by Newark.

Among the various activities of the Fire Department during the year 1966, I respectfully wish to call attention to the following:

Our systematic apparatus and equipment replacement programs were continued through the year. These programs, in conjunction with the Preventive Maintenance Program at the fire house level and at the special company level, have placed this Department, equipment and apparatus-wise in an excellent position.

Fire Department

Director's Report (Continued)

Page 2

The apparatus and equipment replacement program continued with the delivery and acceptance of the following by the Department:

1. A Howe Foam Unit put in service as unit 2 of Engine Co. 27.
2. A Mack 1,000 G.P.M. triple combination pumper.
3. A Thibault 100' metal aerial.

The purchase of the above-mentioned equipment, in addition to the regular purchase of small appliances and tools, places the Fire Department in a very favorable position as regards modern apparatus, tools and appliances.

The inventory and standardization program of tools and equipment was continued in 1966.

The training program of the Department continued throughout the year with emphasis on the following:

1. The driver training program continued for the 7th consecutive year.
2. Mask drills were conducted by the various battalion chiefs.
3. Chief Drew continued the Radiological Training Course for all new Fire Department members at the Training Academy, and a special Radiological Monitoring Course was conducted by Civil Defense.
4. Daily drills were conducted in company quarters, in company districts, and at the City Dock under the direction of Deputy and Battalion Chiefs.
5. Weekly fire-fighting and fire prevention instructions were received due to ultra high-frequency adapters on the television sets in all fire stations.
6. The in-Service Inspection program continued throughout the year with special emphasis on inspections of commercial, industrial and institutional buildings.

Supervisor of Apparatus Daniel Tauriello has continued his service testing program. He also conducted Pump Classes at the Special Service Company.

An all-out effort on the part of the members of the Arson Squad under the command of Battalion Chief Joseph L. Starrs and Captain Joseph O'Brien has resulted in the number of false alarms in Newark being substantially below that of other large cities.

Fire Prevention activities under Deputy Chief Joseph J. Drew and Battalion Chiefs James Raymond and John Griggs and Physical Instructor John Murphy were conducted on a year-round basis. Some of the activities were an outdoor exhibit, films, Speakers' Bureau, and distribution of hundred of thousands of pieces of literature on Fire Prevention.

Fire Department

Director's Report (Continued)

Page 3

An indoor fire prevention display was developed to dramatically and interestingly bring to the public a fire prevention message, and proved to be a most effective program. Special commendation was given to Chief Drew, Chief Raymond, Chief Briggs, Captain Carl Stoffers, Captain Stanley Kossup, Fireman James Dalton and members of the Training Academy for this fire prevention activity.

All of the above were displayed before various civic, fraternal, religious, etc., groups and all are available to all groups requesting same.

A special kerosene heater float was on display throughout the City for several weeks, and fire prevention posters were displayed in store windows.

The Officers and Members of the Department performed excellent service during the past year, and it was my pleasure to commend many of them officially for outstanding rescues and acts of heroism. All fires occurring during 1966 were satisfactorily controlled and extinguished. Newark has good reason to be proud of its Fire Department.

Members of the Fire Department operated at many charitable drives that reflected great credit upon the Department. Well in excess of \$25,000.00 was collected for the Mentally Retarded; large sums of money were collected to support Cerebral Palsy.

A kidney machine to be used by Ronald Curran, an Auxiliary Fireman, was purchased at a cost of \$5,600.00 through the efforts of members of the Department under the direction of Captain Robert Scholz. Unfortunately Ronald passed away, but the machine is now being used to prolong the lives of others suffering from similar kidney ailments.

Construction was begun on the new firehouse and the completion date is expected to be about June, 1967. This will eliminate two firehouses, resulting in a substantial financial saving and at the same time provide better fire protection for the people of North Newark.

A complete operational plan, including a plan for post attack and recovery, is in effect as part of the Fire Department's Civil Defense Plan. In conjunction with this program, we have purchased Geiger Counters, Dosimeters, Gamma Survey meters, air samplers, Alpha-Beta-Gamma Ray and dustproof suits.

RECOMMENDATIONS

1. A fire training area should be established to provide adequate training. A modern training facility is vitally needed if the City is to retain its top rate overall fire insurance rating.

2. The plan of fire station replacement must be continued. Many fire stations are very old - as much as 88 years old.

3. The continued purchase of new apparatus and up-to-date equipment should be continued to maintain the Department at peak efficiency.

Fire Department

Director's Report, (Continued)

Page 4

Many other recommendations could be made; however, I have restricted myself to the above three because I consider them to be so vitally important to the efficient operation of the Fire Department in the immediate future.

On behalf of the Fire Department, I extend to you a sincere vote of appreciation for your interest in our problems and for your wholehearted cooperation.

The Fire Department also expresses its thanks to the members of the Municipal Council of the City of Newark, who showed a sincere interest in the problems of our Department and cooperated by their favorable response.

We also express our thanks to the Hon. Ferdinand J. Biunno, Business Administrator, the Hon. Dominic V. Miceli, Assistant Business Administrator, the Hon. Norman N. Schiff, Corporation Counsel, and to the Directors of all departments for their splendid cooperation.

The Chief Engineer, all Officers and men of the Department, and the Administrative Staff are to be commended for their efficient and dedicated services and attention to duty during the year.

The Civil Defense Auxiliary Firemen and the Bell and Siren Club rendered valuable and outstanding service and are to be commended for their devotion and civic-mindedness. To them I express the sincere thanks of every member of the Department.

To the Chaplains and the Department Surgeons, for their outstanding contributions in administering to the needs of the men, we owe a debt of gratitude. We also extend our thanks to the members of the Fire Department Glee Club and the V.F.W. Color Guard for their contributions to the success of various activities of the City.

Respectfully yours,

JOHN P. CAUFIELD,
Director, Fire Department.

Fire Department

Hon. John P. Caufield,
Director
Fire Department
Newark, New Jersey

Dear Sir:

I am pleased to forward to you the Annual Report of the Fire Department for the year ending December 31, 1966. The reports of the various bureaus list the accomplishments of the past year and show a continuing efficient department-wide operation.

Again, as in past years, fires were held to the building of origin with few exceptions, attesting to the efficiency of responding units.

The year 1966 saw a continuation of the apparatus and equipment replacement program, with the delivery of the following units:

- 1: 1 - 750 GPM Pumper - Foam Unit assigned to Engine 27.
- 2: 1 - 100 ft. Ward LaFrance Aerial Truck assigned to Truck 9.
3. 1 - 1,000 GPM Pumper assigned to Engine 11.
4. 2 - K12 Partner gasoline driven saws assigned to Salvage Companies 1 and 2
5. A new chassis was purchased for Rescue Co. 1, and the body was mounted on it, giving the Department the equivalent of a new apparatus.

RECOMMENDATIONS

A training site is still priority number one. Until the Department is provided with such a site, where complete training exercises can be conducted, it will not be possible to have an efficient training program.

At least two mechanics should be assigned to our shop at Prospect Street so that a complete preventive maintenance program can be conducted on department apparatus.

The manpower problem during vacations and sick leaves is a continuing one. I strongly recommend that additional personnel be provided for the Department, or, if this is not feasible, an overtime pay program be instituted to provide this additional manpower.

The officers and Men of the Department again performed efficient and dedicated service to the citizens of the City, many times under very hazardous and trying conditions.

Chief Redden's Report (Continued)

I wish to express my appreciation to the Officers and Members of the Department for their dedicated service and the cooperation rendered throughout the year.

I also wish to express my appreciation, through you, to Mayor Hugh J. Addonizio, Members of the City Council, the officials of the various City Departments, members of the press and radio, Officers and Members of the Bell and Siren Club, for the courtesy and assistance rendered the Fire Department during the year.

Respectfully submitted,

/s/ Joseph M. Redden

JOSEPH M. REDDEN,
Fire Chief

1966

Director

Total Personnel 1069

ADMINISTRATION

Public Relations Officer

Chief Engineer

Fire Fighting Bureau
948

Planning Div.
Batt. Chief 1
Captain 1
Total 2

Administration

Administrative Officer 1
Asst. Chief Clerk 1
Administrative Secy 1
Fire Surgeon 1
Asst. Fire Surgeon 1
Chaplain 2
Supv. Fire Accounts 1
Supv. Prin. Acct. Clerk 1
Prin. Clerk Steno. 2
Prin. Account Clerk 1
Clerk Stenographer 1
Account Clerk 1
Total 14

Fire Prevention Bureau

Deputy Chief 2

Arson Div.
Batt. Ch. 1
Captain 1
Firemen 14
Total 16

Combustible Div.
Chief Inspector 1
Asst. Chief Insp 1
Batt. Chief 1
Captains 3
Firemen 23
Sr. Acct. Clerk 1
Total 30

Fire Records
Firemen 2
Total 2

Training Bureau

Deputy Chief 1
Battalion Ch. 2
Firemen 4
Phys. Tr. Inst. 1
Total 8

Communications

Supt. Fire Al. 1
Asst. Supt. 1

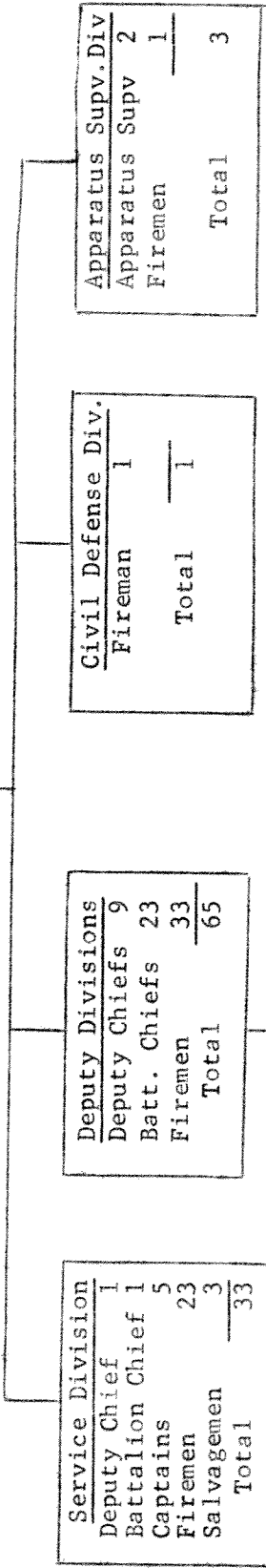
Central Office
Chief Comm. Off. 1
Chief Fire Al. Op. 5
Fire Alarm Op. 16
Total 22

Maintenance & Repair
Linemen-Foremen 2
Linemen 14
Fire Al. Sys. Mech 1
Lineman Helper 2
Fireman 1
Total 20

1966

Fire Fighting Bureau

Chief Engineer 1



1st Battalion	
3 Truck Co.	
4 Engine Co.	

Captains	28
Firemen	115
Total	143

4th Battalion	
3 Truck Co.	
6 Engine Co.	
Salvage Co. #2	

Captains	40
Firemen	168
Salvagemen	1
Total	209

2nd Battalion	
1 Truck Co.	
4 Engine Co.	
Fireboat #1	

Captains	24
Firemen	107
Total	131

3rd Battalion	
3 Truck Co.	
5 Engine Co.	
Rescue Co.	

Captains	36
Firemen	141
Total	177

5th Battalion	
2 Truck Co.	
6 Engine Co.	
Salvage Co. #1	

Captains	37
Firemen	147
Salvagemen	2
Total	186

FINANCIAL STATEMENT

Budget Appropriation for the year 1966:

Salaries -----	\$7,845,849.00
Other Expenses-----	
Total	8,144,864

Disbursements:

Salaries:

1 Director-----	\$ 15,000.00
1 Public Relations Officer-----	9,220.00
1 Chief Engineer-----	15,171.00
13 Deputy Chiefs-----	144,486.28
29 Battalion Chiefs-----	278,396.10
2 Supervisor of Apparatus-----	19,245.00
175 Captains-----	1,483,599.57
780 Firemen-----	5,381,246.43
6 Salvagemen-----	42,012.00
1 Chief Inspector, Combustibles Div.-----	9,779.50
1 Asst. Chief Inspector " "-----	8,519.00
1 Administrative Officer-----	10,619.00
1 Administrative Secretary-----	8,200.00
1 Assistant Chief Clerk-----	8,285.00
1 Supervisor of Fire Accounts-----	6,550.00
1 Supervising Pr. Acct. Clerk-----	5,500.00
1 Principal Account Clerk-----	4,500.00
2 Principal Clerk Stenographers-----	9,600.00
1 Clerk Stenographer-----	3,720.00
1 Fire Surgeon-----	9,759.00
1 Asst. Fire Surgeon-----	8,416.40
2 Chaplains-----	8,600.00
1 Account Clerk-----	4,080.00
1 Physical Education Instructor-----	7,536.63
1 Supt. Fire Alarm & Radio-----	11,904.00
1 Asst. Supt. Fire Alarm & Radio-----	10,036.00
1 Chief Communication Officer-----	10,036.00
5 Chief Fire Alarm Operators-----	42,595.00
16 Fire Alarm Operators-----	111,505.50
2 Foreman, Fire Alarm & Radio-----	17,038.00
14 Linemen-----	96,945.58
1 Fire Alarm System Mechanic-----	8,215.00
2 Lineman Helpers-----	7,277.00
1 Senior Account Clerk-----	4,900.00
Total Salaries	\$7,822,492.99
Longevity	109,206.72
T O T A L	\$7,931,699.71

Financial Statement (2)

Other than Salaries:

Travel Allowance -----	\$ 15,320.00
Repairs to Office & Fire Fighting Eq.--	1,331.50
Insurance -----	50.00
Subscriptions & Books -----	852.67
Badges -----	295.65
Chairs -----	232.65
Stationery -----	3,009.23
Printing -----	7,653.17
Miscellaneous Supplies -----	2,002.66
Clothing Allowance -----	78,675.00
Professional Service -----	68.75
Tests on Evidence -----	-0-
Photographic Supplies -----	1,018.90
Educational Films -----	270.00
Visual Aids -----	11.00
Underground Construction -----	1,212.84
Conventions - Transportation, etc.--	1,450.00
Electric & Gas -----	18,970.00
Time Service -----	25.00
Fire Alarm Supplies -----	10,408.24
Fuel Oil -----	20,263.57
Cables & Reels- -----	4,000.00
Boxes & Stanchions -----	1,277.80
Extinguishers Repairs -----	-0-
Demurrage Charges -----	63.60
Flags -----	186.78
Wet Water Penetrant -----	50.00
Sisal Rope-----	144.00
Light Bulbs -----	946.16
Elec. Repair Supplies -----	990.41
Gas Mask Parts -----	1,588.57
Grease & Oils -----	286.00
Membership Dues-----	209.00
Brooms, Brushes, Shovels -----	874.73
Hose & Hydrant Wrenches -----	92.23
Sash Cord, Tools, etc. -----	158.90
Step Ladders -----	70.00
Ashcans, Pails, etc. -----	300.00
Paints & Paint Brushes -----	150.00
Soaps, Waxes, Rags, etc.-----	1,900.00
Drill Press -----	122.40
Toilet Tissue -----	424.39
Window Shades -----	271.38
Burgess Batteries-----	2,362.69
Ery Powder -----	274.22
Extinguisher Repair Parts -----	750.00

Financial Statement (3)

Other Than Salaries (Cont'd)

Paper Bags & Twine -----	89.05
C.O.2 Refills -----	1,600.00
Shower Curtains -----	50.00
Sprinkler Heads -----	500.00
Tar Paper -----	267.36
Gauges -----	100.00
Extermination Service -----	300.00
Blanket Laundering -----	220.00
Telephone Service -----	15,200.00
Radio Maintenance -----	35,000.00
Portable Radiophones -----	296.54
Fire Prevention Education -----	750.00
Oxygen Cylinders -----	169.45
Bedding & Linens -----	1,566.41
Buttons & Insignia -----	299.40
Hand Lights -----	389.84
Valves & Nozzles -----	4,000.00
Salvage Covers -----	825.00
Nuclear Testing Equipment -----	100.00
Fire Fighting Equipment -----	3,991.76
Axes & Hooks -----	200.00
Cannisters -----	11,488.14
First Aid Supplies -----	960.73
Bicarbonate & Sulphuric Acid -----	139.67
Fire Fighting Foam -----	2,448.00
Extinguishers -----	498.18
Gas Masks -----	1,484.23
Fire Hose -----	16,000.00
Ladders -----	428.00
Portable Resuscitator -----	294.00
Gas Stoves -----	261.00

Miscellaneous Receipts - 1966

Refilling Soda & Acid -----	100.50
Refilling Foam Extinguishers ---	20.00
Hotel Certificates -----	1,100.00
Sale of Old Material -----	1,472.76
Redeposited Checks -----	118.00
Bureau of Combustibles -----	53,579.00

Miscellaneous

Refund on Overpayment of Bill (N.J. Bell Tel.	155.00
Replaced 10 Sprinkler Heads (Mil. Park Hotel	20.00
Credit on overpayment of bill (N.J. Bell	300.00
Credit on overpayment of bill (N.J. Bell	450.00
Accounts Current	259.50

Total	\$54,574.76
-------	-------------

APPOINTMENTS - 1966

1/17	W Rankin J. Nanartowicz	Fireman
1/31	W Clifford Shave	Lineman Helper (T) /
2/28	W Herbert J. Skinner	Fireman
3/28	W Carl E. Maffeo <i>Winton</i>	Asst. Fire Surgeon /
4/25	W John S. Higginson	Fireman
4/25	W E. Allen Mizia	Fireman
5/9	W Frank A. Calvitti	Fireman
5/9	W James P. Wiggins	Fireman
5/23	W Joseph J. Pierce	Fireman
5/23	W Gary V. Greeley	Fireman
6/20	W Robert C. Caufield, Jr.	Lineman Helper (T) /
7/18	W Paul J. Cowen	Fireman
7/18	W William Dougherty	Fireman
7/18	W Patrick J. McCarthy	Lineman
7/18	W Eugene F. Furey	Lineman
8/7	W Frank V. Franco	Fireman
8/15	W Robert C. Burns	Fireman
9/26	W Michael H. Lawless	Fireman
9/26	W Kevin Rafferty	Fireman
9/26	W Stephen Braccioforte	Lineman Helper (T) /
9/30	W Thomas J. Cosgrove	Fireman
9/30	W Robert E. Fitzpatrick	Fireman
10/10	W John A. Murphy	Phys. Ed. Instr. (T) /
11/21	W James Imposimato	Fireman
12/19	W Joseph G. Ricca	Fireman
12/19	W Aurelio Catalano	Fireman

INDUCTION INTO ARMED FORCES

May 16 Fireman Leonard Fondetto W

RETIREMENTS

<i>W</i> January 1	Captain Robert L. Turner
<i>W</i> February 21	Fireman Harold Titcomb
<i>W</i> March 25	John N. Pannullo, Fire Surgeon
<i>W</i> April 9	Captain George H. Haderer
<i>W</i> July 16	Fireman Irwin E. Orth
<i>W</i> August 27	Battalion Chief Peter B. Kelly
<i>W</i> October 30	Fireman Charles B. Haggerty
<i>W</i> December 7	Battalion Chief William C. Langwasser

RESIGNATIONS

<i>W</i> January 28	James P. Graham <i>T/F</i>
<i>W</i> January 30	Peter Pilla <i>CH</i>
<i>W</i> March 1	Martin Litowitz <i>T/F</i>
<i>W</i> May 11	John S. Higginson <i>T/F</i>
<i>W</i> May 7	Clifford Shave <i>CH</i>
<i>W</i> November 1	John R. Alban
<i>W</i> November 24	Stephen Braccioforte

DEATHS

<i>W</i> April 8	Raymond Reilly	Captain
<i>W</i> August 8	Allan Andrew	Fireman
<i>W</i> Sept. 13	Joseph F. O'Connor	Phys. Ed. Instr.

oOo

COMPANY STATISTICS

COMPANY	TOTAL ALARMS ANSWERED	TOTAL ALARMS WORKED AT	EMERGENCY CALLS ANSWERED	HOURS OF ENGINE DUTY	NO. FEET OF HOSE USED	IN SERVICE INSPECTIONS	HYDRANTS INSP.	DRILLS AND DEMONSTRATIONS	HOURS OUT OF QUARTERS
Eng. Co. 1	964	394	-	222:54	54,550	177	244	338	564:15
" 2	812	245	-	112:02	34,150	114	150	365	398:26
" 4	1237	477	-	184:37	54,500	173	269	369	695:39
" 5	797	208	-	117:57	29,700	102	180	310	557:43
" 6	2224	900	6	254:49	72,150	329	271	384	865:18
" 7	1600	487	2	228:00	68,650	185	220	403	650:03
" 8	494	208	-	107:29	31,800	141	175	275	440:19
" 9	970	364	2	319:44	44,350	233	126	398	531:58
" 10	1367	613	-	399:20	66,250	256	346	416	679:49
" 11	1202	399	2	201:05	45,850	211	141	352	702:37
" 12	2177	588	-	189:54	54,350	194	330	354	699:55
" 13	536	316	-	112:08	16,350	171	350	385	497:07
" 14	960	314	3	222:48	44,950	139	152	309	655:28
" 15	1094	347	-	183:55	52,100	173	113	343	585:23
" 16	536	309	3	378:55	37,600	165	540	391	697:32
" 17	1136	465	3	250:29	63,450	183	185	272	681:25
" 18	1489	378	-	166:38	43,700	107	140	339	565:51
" 19	613	308	3	125:47	19,500	147	182	430	406:12
" 20	2003	789	2	440:00	90,950	340	280	350	820:00
" 21	196	81	-	71:16	13,350	139	211	470	298:28
" 26	330	148	-	72:28	13,800	224	185	337	340:00
" 27	676	318	-	309:49	47,300	159	126	292	606:09
" 28	560	189	-	81:15	18,200	161	203	363	399:05
" 29	786	263	-	99:56	24,000	184	330	366	530:32
" 32	231	137	5	97:30	14,550	156	287	390	391:00
Searchlite	46	46	-	-	-	-	-	40	124:01
Rescue Squad	2021	349	287	ResDuty 928:41	-	14	15	325	-
Salvage 1	2154	419	31	-	-	-	-	357	1079:00
Salvage 2	3073	634	114	-	-	-	-	372	11788:00
Fireboat	195	52	31	197:58	4,750	-	-	490	439:59
TOTALS	32,479	10,745	494	6077:24	1,060,850	4577	5754	10,585	27,691:14

1966

COMPANY STATISTICS (2)

COMPANY	TOTAL ALARMS ANSWERED	ALARMS WORKED AT	EMERGENCY CALLS	NO. FEET OF LADDERS USED	INSPECTIONS MADE	DRILLS AND DEMONSTRATIONS	HOURS OUT OF QUARTERS	HYDRANTS INSPECTED
Truck Co. 1	1018	362	3	10,753	125	419	600:00	133
" " 2	979	271	4	8,970	124	349	555:49	115
" " 3	1418	323	7	13,464	163	387	738:55	240
" " 4	704	185	3	4,137	125	295	447:06	212
" " 5	2178	602	8	20,093	121	359	741:28	157
" " 6	434	127	8	5,098	118	385	320:05	156
" " 7	725	145	9	3,369	195	352	408:33	143
" " 8	472	152	4	2,678	232	330	397:00	173
" " 9	1538	362	11	7,846	161	390	679:15	130
" " 10	734	280	4	9,266	292	368	470:04	461
" " 11	1002	293	2	6,486	240	355	519:55	144
" " 12	175	78	6	1,950	186	458	259:00	156
TOTALS	11,377	3180	69	94,110	2082	4447	6,141:10	2220

CHIEFS	ALARMS ANSWERED	HOURS WORKED AT FIRES	HOURS INSP. DISTRICTS
Dep. Div. 1	2848	816:15	586:00
Dep. Div. 2	1805	908:10	602:30
Batt. Dist. 1	1322	533:22	1034:00
Batt. Dist. 2	885	430:25	1436:00
Batt. Dist. 3	827	368:31	1173:00
Batt. Dist. 4	2200	734:30	1198:00
Batt. Dist. 5	691	577:57	955:00
TOTALS	10,578	4,369:10	6,984:30

1966

COMPANY STATISTICS (3)

Salvage Companies 1 and 2

Canvas Covers Spread	1598
Roof Covers Spread	90
Roofs covered by other means	---
Sprinkler systems restored to service	---
Sprinkler heads replaced	279
Buildings secured after fires	450
No. of buildings where water was removed	365

Searchlight Company

Electric Cable used (Feet)	8,800
Lamps Used	365

Special Service and Supply

No. of Alarms Answered	60
No. of times smoke ejector was used	9
No. of emergency lights used	22
Supplied all companies with tools and equipment	

Summary

Total No. Alarms answered	54,434
Total No. Alarms worked at	13,925
Total No. Hours Engine duty	10,446:34
Total No. Feet of Hose used	1,060,850
Total No. Feet of Ladders used	94,110
Total No. Co. Hours out of quarters	33,832:24

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FIRE LOSS RECORD BUREAU

ANNUAL REPORT 1966

Fire Losses for 1966

	<u>Building</u>	<u>Contents</u>
January	\$ 334,140.19	\$ 306,944.94
February	575,498.67	272,734.83
March	206,991.20	73,258.06
April	363,278.26	46,290.66
May	185,122.41	61,374.54
June	189,757.97	44,434.29
July	377,098.59	412,309.07
August	167,950.47	41,231.24
September	161,220.73	83,044.80
October	184,728.11	30,689.75
November	148,102.22	85,124.00
December	<u>141,651.27</u>	<u>125,066.10</u>
Totals	\$ 3,035,540.09	\$ 1,582,502.28

Combined Building & Content Loss: \$4,618,042.37

Vehicle Losses: 100,500.00

Total Loss \$4,718,542.37

Per Capita Loss: \$11.64
(Based on 1960 Census
Population 405,220)

Fire Loss Record Bureau (2)

Procedure:

1. Obtain daily record of fires from Fire Alarm Operator's daily alarm sheet.
2. Check with companies first due.
 - a. Location by street.
 - b. Location in building.
 - c. Extent of involvement.
 - d. Owner and tenancy.
3. Writing and filing of permanent record.
4. Inspection of premises by a member of this detail.
 - a. Recheck of points "a" to "d" above.
 - b. Insurance data as to coverage and notification of owners.
 - c. Names of insurance companies and agents involved.
 - d. Whether or not adjuster has been engaged, and name of same.
5. Interview by personal call from this office to verify above "c" and "d".
6. Permanent record of losses and monthly total of losses.
7. Annual written report to Fire Chief.

This detail is often called on for information which may not be available in other forms, and, occasionally, has access to information which may benefit certain investigations made by other city divisions or departments.

This detail has a wide acquaintance with insurance carriers and agents; in certain instances it may deal directly with home office of the insurance carriers.

Note: This detail has no legal authority to obtain or force information as to financial settlements from any interested party. The results obtained are strictly by means of cooperation between this office and insurance companies who have suffered losses. Therefore, in some instances it is necessary to estimate certain losses. In case of incipient fires, certain standards are applied as "Estimated Losses". Where loss is heavy, it is easier to obtain a more accurate record of actual payment to the assured.

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ARSON SQUAD

Annual report submitted by
Battalion Chief Joseph L. Starrs
for the year ending December 31, 1966

The following is a report of the activities of the Arson Squad of the Newark Fire Department for the year 1966.

The complete records of all investigations made by Arson Squad personnel, including statements of witnesses, photographs, and all evidence obtained during investigation, are on file in the Arson Squad office.

Certificates of analysis of evidence recovered at fires, evaluated by the Newark Police Department Laboratory, or outside agencies, are also on file at the Arson Squad Office.

All of the above mentioned records, are available at any time to the proper authorities, for Grand Jury, court trial or deposition purposes.

As in former years, the Arson division has worked in conjunction with the American Insurance Association, the National Fire Protection Association, the Essex County Prosecutor's Office, the State Labor Department, the New Jersey Motor Vehicle Bureau, the Federal Bureau of Investigation, and other State and National agencies, in many of our investigations.

We maintain a regular association with our own Municipal Bureaus - Newark Police Department, Youth Aid Bureau, Board of Education and the Bureau of Combustibles. These departments have aided us in many Arson investigations.

FIRE INVESTIGATION

The primary function of the Arson Squad is to investigate all suspicious fires, multiple alarms, deaths at fires, and any other incident relative to fire, that requires investigation. All of the above mentioned are fires for which "cause of" cannot be immediately determined at time of fire.

Fires in these categories have been on the increase in the last few years. During 1966 the Arson Squad investigated 808 fires, as compared to 692 in 1965, and 520 in 1964. This represents an increase of 55% in a three year period.

Some of this increase can be attributed to the number of vacant buildings in our city which are gradually being cleared for urban renewal projects. These empty buildings seem to lure vagrants and children. The vagrants use them at night for drinking and sleeping purposes, and the children use them as play areas in the daylight hours.

Arson Squad (2)

However, a good percentage of fires in these vacant, or partially occupied buildings are incendiary in nature. This is evidenced by the fact that, at the present time, in another County, a suspect is being held, who verbally states, that he is responsible for more than 100 incendiary fires in Newark, over a two year period. This suspect was brought to Newark, and on a very limited time tour, through the McCarter Highway, Raymond Boulevard and Ferry St. section of our city, pointed out to Arson Squad personnel, 20 fires he allegedly set in the area mentioned. Included in these fires a \$100,000.00 fire in a Broadway furniture store. Detainers have been filed against this suspect for these fires.

At some future date, we expect to be able to conduct a more extensive tour of our City with this suspect, and to possibly clear up many other fires that are presently carried on our records of "undetermined cause".

Since the incarceration of this suspect, there have been other incidents of incendiary fires. I refer especially to a most recent series of seven Signal 100's and a Signal 200, in a seven hour period in February this year. All of these fires were incendiary, confined to a small area, presumably set by the same unknown person or persons.

The Arson Squad investigations of all these fires is on a continuing basis, and we hope that investigations of future fires, may help us to clear up some old fires carried in the record book.

FALSE ALARMS

False alarms still present a problem, even though Arson Squad efforts to curtail them have not diminished. The fact is, our surveillance of frequently pulled boxes, and special stakeouts of occasionally pulled boxes, have been increased with some resulting arrests.

In the latter part of 1966 and up to the present time, we seem to be plagued with false alarms from our schools, both elementary and high, while classes are in session. We can discount some of these to the installation of new systems, the rest must be credited to malicious mischief. Some children probably are checking to see if the new system works, others are deliberately "clowning". The clowns are our big problem. With the excellent cooperation we have been receiving from school authorities, it is not too difficult to find the 'culprit' responsible for sounding the false alarm. The principals seem to know the children who are prone to this type of nonsense. The "blacklight" usually singles out the responsible child, and an admission of guilt follows.

Generally, our false alarm deterrent program is one of the best in the United States. Checking all available statistics for cities of comparable size to Newark, our percentage of false alarms to all bell alarms sounded (approximately 16%) is lower than any of the cities checked. The average for cities the size of Newark is between 30 and 35%.

Arson Squad (3)

In 1962 we had 1897 false alarms. By 1965 this had been decreased to 874. In ~~that~~ year the City of Newark had a false alarm percentage of 32.5% of all bell alarms transmitted. Director John P. Caufield, in his first few months as Fire Director, instituted new methods to curb this rapidly rising percentage. His methods have proved very sound, and are still in operation today, with very few changes. These methods resulted in reducing our false alarm percentage to 17.1% of all bell alarms sounded. In the successive years 1964, 1965, and 1966, the false alarms have levelled off at approximately 16%.

It is the earnest desire of the Arson Squad, and the Administration to reduce this percentage even more, and we are trying in every conceivable way to accomplish this end. Director Caufield and Chief Redden check out many new deterrent devices that are marketed. Some of these have been purchased and tried with some degree of success, others are complicated and expensive, and would not be very effective in the City of Newark.

False alarms will always be a problem. They will never be eliminated entirely. The best efforts of all Fire Department personnel are needed to keep them to an acceptable minimum.

1 966

SUMMARY OF STATISTICS

Fires Investigated	808
Complaints Investigated	22
False Alarms Investigated	981
Out of City Investigation	1
Total	1,812

Included in above total are:

2nd Alarm Fires	36
3rd Alarm Fires	12
4th Alarm Fires	2
Deaths by fire	37

DEATHS BY FIRE

Cause	
Gas Stove	1
Careless Smoking	13
Children with Matches	9
Pot Stove	1
Candle	1
Undetermined	8
Incendiary	2
Homicide by Fire	1
Flammable Vapors Ignited	1
Total	37

ADULT ARRESTS

For setting fires	18
For Sounding False Alarms	22
Other Arrests	5
Total	45

Juveniles Reprimanded

For Setting Fires	33
For Sounding False Alarms	35
Other Infractions	0
	68

Juveniles Referred to Youth

Aid Bureau	
For Setting Fires	13
Sounding False Alarms	17
Other Infractions	0
	30

Total Apprehensions - 143

DEATHS BY FIRE 1966

Cause	Station	Time	Sex	Age	Fire Date	Death Date
Child with matches	2439	6:30 PM	F	65	1/1	1/1
Pot Stove ignited trunk	Sig. 5, Eng22	2:10 AM	M	33	1/10	2/7 ✓
Overtured Candle	1126	12:05 AM	M	4½	1/15	1/15
Undetermined (4 Alarm)	4251	11:13 PM	F	78	1/28	1/28
Smoking in bed	2317	3:00 PM	F	40	2/5	2/5
Gas Stove ignited Clothing	3152	8:59 PM	M	65	3/18	3/18
Undetermined (3 Alarm)	4348	4:35 AM	F	5	4/9	4/9
" "	" "	AM	F	1	"	"
" "	" "	"	M	6 Mo.	"	"
" "	" "	"	M	2	"	"
" "	" "	"	F	5	"	"
Child with matches	4522	5:16 PM	M	5	4/18	4/18
Incendiary	2313	3:47 AM	F	43	4/30	4/30

Deaths by Fire (Cont'd)

Cause	Station	Time	Sex	Age	Fire Date	Death Date
Child with matches	4242	2:16 P.M.	M	4	5/3	5/3
" " "	"	"	M	16 mo	5/3	5/3
Smoking in Bed	"	2:40 A.M.	M	46	5/7	5/3
Smoking in Bed	2322	5:38 A.M.	F	35	6/4	6/4
" " "	"	" "	"	"	6/4	6/16
" " "	2323	6:35 P.M.	F	46	6/21	6/21
Careless Smoking	1415	4/25 A.M.	F	21	6/27	6/27
" " "	"	"	F	27	6/27	6/27
Undetermined	1356	1:20 A.M.	F	80	7/12	7/13
Homicide	Police	--	F	50	6/1	8/17
Careless Smoking	3131	4:03 A.M.	M	22	9/25	9/25
" " "	"	"	M	1	"	"
" " "	"	"	M	2	"	"
" " "	"	"	M	3	"	"
" " "	"	"	F	4	"	"
Undetermined	4548	9:25 A.M.	M	6 mo	10/8	10/8
" " "	"	"	M	18 mo	"	"
Children Matches	4453	9:46 A.M.	M	7	11/1	11/1
" " "	4148	10:27 A.M.	M	4	11/7	11/7
" " "	"	"	F	3	"	"
" " "	"	"	M	2	"	"
" " "	"	"	F	1	"	"
Careless Smoking	4159	2:36 P.M.	M	74	12/6	12/6
Flammable Vapor Ignited	Police	--	M	13	11/6	1/22/67

TOTAL DEATHS - 37

Following is a detailed list of apprehensions and arrests, and their final disposition. The final adjudication of all juvenile arrests referred to the Youth Aid Bureau of the Newark Police Dept., are on file in the Arson Squad office.

Arrest False Alarms Adults

<u>Date</u>	<u>Verdict</u>	<u>Disposition</u>
1/8	Guilty	30 days
3/20	"	60 days
3/25	"	60 days
4/18	"	4 months
5/12	"	60 days
6/27	"	6 months suspended sentence
7/5	"	time spent
7/15	"	6 mo. Suspended sentence \$1.00 week probation.
8/9	"	60 days
8/22	"	90 days
9/22	"	4 months
9/26	"	60 days
10/18	"	30 days
11/27	"	\$100.fine
11/27	"	\$100.fine
11/28	Pending	Warrant
12/5	Guilty	\$100.fine
12/5	"	\$200.fine
12/12	"	30 days
12/27	"	in custody, Guilty (4 charges)

	Arrest	False Alarms	Juveniles
<u>Date</u>	<u>Disposition</u>		
1/14	Reprimanded at Arson Squad office	(1 juvenile)	
1/15	" "	(1 juvenile)	
2/11	" "	(2 juveniles)	
1/8	Referred to Youth Aid Bureau	(1 juvenile)	
1/9	" "	(1 juvenile)	
2/16	Reprimanded at School	(1 juvenile)	
3/3	Reprimanded at Arson Squad office	(1 juvenile)	
3/9	Referred to Y.A.B.	(1 juvenile)	
3/13	Reprimanded at Arson Squad office	(3 juveniles)	
3/6	" "	(1 juvenile)	
3/18	" "	(1 juvenile)	
3/23	" "	(1 juvenile)	
3/30	" at School	(1 juvenile)	
5/11	" "	(1 juvenile)	
5/5	Referred to Y.A.B.	(2 juveniles)	
5/31	Reprimanded at Arson Squad office	(1 juvenile)	
5/31	" "	(1 juvenile)	
6/8	" "	(1 juvenile)	
6/13	" "	(1 juvenile)	
6/15	Referred to Y.A.B.	(3 juvenile)'	
6/21	" "	(3 juveniles)	
6/22	Reprimanded at Arson Squad office	(1 juvenile)	
8/2	" "	(1 juvenile)	
8/8	" "	(1 juvenile)	
8/15	" "	(2 juveniles)	
9/8	" "	(1 juvenile)	
9/20	" at School	(2 juveniles)	
9/26	" at Arson Squad office	(1 juvenile)	
8/24	" at School	(1 juvenile)	
9/27	Sentenced to Jamesburg	(1 juvenile)	
9/20	Reprimanded at Arson Squad office	(1 juvenile)	
10/13	Fined \$10.00	(1 juvenile)	
10/15	Reprimanded at Arson Squad office	(1 juvenile)	
10/21	" "	(1 juvenile)	
10/25	Fined \$15.00	(1 juvenile)	
11/29	Reprimanded at School	(1 juvenile)	
12/5	" "	(1 juvenile)	
12/5	" "	(2 juveniles)	
12/12	" at Youth Aid Bureau	(3 Juveniles)	

OTHER ARRESTS - ADULTS

<u>Date</u>	<u>Violation</u>	<u>Verdict</u>	<u>Disposition</u>
1/1	Malicious Burning	Guilty	4 months
1/22	Interfering with officer	"	\$75.00 fine
3/9/	14:414	"	\$25.00 fine
3/20	Attempted Arson	Grand Jury	
3/20	Burning Auto, Malicious damage		
3/20	Arson	Grand Jury	
4/8	14:414	Guilty	City Hospital for treatment

Other Adults - Adults (Cont'd)			
Date	Violation	Verdict	Sentence
4/14	14:414	Guilty	90 days
4/18	14:414	Not Guilty	
4/25	Arson	Guilty	Fair Oaks Mental Hospital
4/16	14:414	Guilty	60 days Suspended Sentence \$250.00 fine
4/20	Arson	Grand Jury	
4/7	Arson	Grand Jury	
4/1	Liquor & Loitering	Guilty	90 days
7/18	14:414	Dismissed	
7/20	Burning Auto	Guilty	\$100.00 fine/
7/27	Atrocious Assault and Battery on a Fireman; 14:414; Gun; Interference.	Guilty	\$150.00, 90 days.
10/4	Attempted Arson	Grand Jury	
10/5	Malicious Burning	Guilty	90 days
12/21	Arson	Grand Jury	
11/1	Arson - 17 counts	In custody	

JUVENILE ARRESTS - OTHER THAN FALSE ALARMS

Date	Violation	Disposition
2/11	Setting fire	Reprimanded at Arson Office
1/6	" "	" "
4/18	" "	Psychiatric care YAB
4/18	" "	Referred to Youth Aid Bureau
4/18	" "	" "
4/18	" "	" "
4/18	" "	" "
1/22	" "	Reprimanded at Arson Office
1/22	" "	" "
1/22	" "	" "
2/6	" "	" "
2/15	" "	" "
2/15	" "	" "
3/11	" "	" "
3/11	" "	" "
5/11	" "	Brisbane Juvenile Home
5/16	" "	Referred to YAB
5/16	" "	" "
5/17	" "	Reprimanded at Arson Office
5/15	" "	Referred to YAB
5/26	" "	Reprimanded at Arson Office
6/6	" "	" "
6/15	" "	Referred to YAB
6/28	" "	Reprimanded at Arson Office'
6/28	" "	" "
6/29	" "	" "
6/29	" "	" "
6/30	" "	" "
6/30	" "	" "
6/30	" "	" "
6/30	" "	" "
6/21	" "	" "
7/10	" "	" "
7/10	" "	" "
8/2	" "	" "
8/3	" "	" "
8/3	" "	" "
8/3	" "	" "
8/3	" "	" "
6/11	" "	Referred to YAB
6/11	" "	" "
6/11	" "	" "
8/30	" "	Reprimanded at Arson Office

Juvenile Arrests - Other than False Alarms (Cont'd)

8/30	Setting Fire	Reprimanded at Arson Office
10/6	" "	" "
10/18	" "	" "
11/15	" "	" "

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COMBUSTIBLES DIVISION

Annual Report submitted by
Chief Inspector Charles V. Stiennen
for the year 1966

Fires Investigated -----	4,587
Complaints Investigated -----	2,023

INSPECTIONS

Garages -----	3,657
Fuel Oil Tanks -----	334
Locations: (Initial inspection for location of fuel tanks)-----	414
Oil Burners -----	351
Gasoline Tanks-----	39
Solvent Tanks, etc.-----	28
Pumps (all types)-----	81
Spray Booths-----	25
Oil Heaters-----	5
Hotels -----	262
Theatres -----	780
Hospitals-----	178
Schools-----	272
Junk Yards and Shops-----	104
Violations Corrected (Re-inspections)-----	1,019
General Inspections (Dwelling, Commercial, Public, Industrial, etc.)-----	11,062
Total Inspections -----	<u>18,631</u>

Notices of Violations Issued -----	1,201
Court Actions Instituted -----	135
Convictions-----	23

PERMITS

Garages, Service Stations, etc.-----	2,620
Combustible Storage, Mfg., etc.-----	4,312
Oil Trucks and other Solvent Trucks-----	982
Installing oil burners, tanks, pumps, etc.-----	691
Oil Heaters-----	5
Motion Picture Operators Licenses -----	60
Total Permits -----	<u>8,672</u>

Special Details -----	46
Special Fire Prevention Demonstrations-----	61
Plans Examined and Approved-----	163

FEEES COLLECTED FROM JANUARY 1, 1966 THROUGH DECEMBER 31, 1966 -----	\$53,579.
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HOTEL FEES COLLECTED -----	<u>1,620</u>
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TOTAL FEES COLLECTED 1966 -----	\$55,199.
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Combustibles Division

(2)

Alarms Transmitted -----	12,278
Actual Fires -----	8,171
False Alarms (Malicious) -----	981
Miscellaneous Alarms -----	1,614
(Demonstrations, Drills,	
Parades, Relocations,	
hose tests)	
Non-Fire Emergencies -----	1,482
(Steam, unusual smoke, rescue,	
accidents, stand-by, etc.)	
Out of City Calls -----	30

TOTAL MULTIPLE ALARMS	50
2nd Alarms -	36
3rd Alarms -	12
4th Alarms -	2

Alarms involving Newark Housing	
Authority Buildings -----	418
(Public Housing Developments in Newark)	
Alarms involving Schools in the City -----	63
Alarms involving Theatres in the City -----	4
Alarms involving Hospitals in the City -----	9
Alarms involving Churches in the City -----	17
Alarms involving Vacant Buildings	
in the City -----	158

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OUT OF CITY FIRE DEPARTMENTS RESPONDING TO THE
AID OF NEWARK:

Feb. 13, 1966 - Irvington, East Orange, Elizabeth
Belleville
April 9, 1966 - Irvington, East Orange, Elizabeth
Belleville, Orange
June 12, 1966 - Irvington, East Orange, Elizabeth
Belleville

1966

CLASSIFICATION OF FIRES
(Combustibles Division (3))

1. Residential

Dwellings 1276 ✓
 Tenements 1141 ✓
 Apartments 695 ✓
 Hotels 20 ✓
 R'ming Houses 44 ✓

2. Non-Residential

Office Bldgs 33 ✓
 Theatres 4 ✓
 Churches 17 ✓
 Hospitals 9 ✓
 Institutions 5 ✓
 Schools 63 ✓
 Nursing Homes 3 ✓
 Clubs 5 ✓
 Funeral Parlors 2 ✓

3. Mercantile

Retail & Whsle Trade 230
 Restaurants 49
 Bars & Taverns 33
 Repair Shops 4
 Filling Sta. 6
 Public Garages 14
 Commercial " 6
 Dept. Stores 15

4. Manufacturing

Factories 328
 Breweries 14
 Canneries 1
 Bakeries 7
 Laundries 18
 Printing 14
 Chemical 14
 Other Processing 5

5. Storage

Warehouses 67 ✓
 Piers 2
 Wharves 1
 Grain Elevators 0
 Port Auth. Bldgs. 15 ✓

6. Public Utilities

Power Plants 0
 Pumping Stations 0
 Transformer Sta. 4
 Phone Booths 2
 P.S. Wires 18
 P.S. Poles 8
 Manholes 0

7. Miscellaneous

Private Detached Gar. 43 ✓
 Sheds 31 ✓
 Portable Buildings 10 ✓

8. Outdoors

Grass 18
 Brush 698

9. Others

Autos 1128
 Boats 1
 Lumber Yards 12
 Dumps 60
 Machinery 1
 Rubbish 721
 Junk Yards 27
 Sewers 57
 Trees 21
 Trucks 202
 Fences 1
 Freight Cars 1
 Buses 7
 Taxi 3
 R.R. Ties 41
 Garbage Cans 35
 Turnpike 23

TOTAL BUILDING FIRES —

Combustibles Division (4)

CAUSES OF FIRE

Ashes	8	Matches	357
Assist	811	Miscellaneous	1614
Candles	33	Non-Fire Emergency	1446
Carburetors	409	Out on Arrival	315
Careless Cooking	455	Oil Burner	402
Coal Stove	2	Rekindle	27
Chimney	53	Salamander	6
Christmas Trees	5	Smoking	1009
Electric Heater, Hot Plates	8	Short Circuit	645
Electric Iron, Toaster	4	Spon. Ignition	121
Explosions	1	Sprinkler	214
Fireworks	10	Sparks	68
Flue Pipes	9	Sig. 300 (False)	981
Friction	9	Torches	31
Flares	7	Televisions	18
Gas Ranges, Heaters	63	Undetermined	
Incinerator	237	(Pending Invest.)	2684
Illegal Burning	80	Vagrants	107
Incendiary	16		
Kerosene Stoves & Heaters	8		
Lightning	5		

PRINCIPAL FIRES IN 1966

Date	Alarm	Address	Occupancy	Building	Cause
1/14	3	39-41 Verona Av.	Newark Waste Paper Co.	1 St.Cement	Pending
1/17	2	850 Summer Ave.	Various	3 St.Duplex	Chil'nMatches
1/21	2	244 Passaic Ave.	Hillside Metal Prod.	4 St.Brick	Spon. Ign.
1/28	4	365-7-9-371 Sprfld Ave.	Various	4-3 Frmes	Pending
2/2	2	14-14½ Norfolk St.	Various	3-4 St.Tene.	C-Matches
2/4	2	96 Roanoke Ave.	Weston Chem. Co.	4 St. Mfg.	Pending
2/13	2	276-8-280 Sussex Ave	Various	3-3 St.Tene.	Incend.
2/13	3	323-5 Sussex Ave.	Various	2-3 St.Tene.	Incend.
2/13	2	288 So. 6th St.	Various	3 St.Tene.	Pending
2/15	2	510-12 Central Ave.	Various	2-3 St.Tene.	Pending
2/20	2	Bldg.#9 Airport	Port Auth. Engineers	2 St. Brick	Def. Flue
2/21	2	281 Fairmount	Various	3-3 St. Tene.	Pending
3/2	2	25 Johnson Ave.	Various	4 St. Apts.	C-Smoking
3/8	3	22-4-6 Prospect Pl.	Various	2-4 St.&1-3 St.	Vagrants
3/9	3	12-14-16-18 Newark St.	Various	1-3 St.&3-3 St.	Pending
3/15	2	756-8 Hunterdon St.	Various	3-3 St.Tene.	C-Matches

Combustibles Division (5)

Date	Alarm	Address	Occupancy	Building	Cause
4/7	2	87-9 Chadwick Ave.	Various	2-2½ St. Tene.	Incend.
4/9	2	293 Sussex Ave.	Various	3 St. Tene.	Incend.
4/9	3	327-9-331-3-5-9 South 6th 352-4-7-8-9-60-64-66 South 7th Streets	Various	14 Dwellings	Pending
4/9	2	239-41 So. Orange Ave	Various	4 St. Tene.	Incend.
4/11	3	581-3-5 15th Ave.	Various	3-3 St. & 1-2½	Incend.
4/15	2	64-6 Mercer St.	Various	4 St. Tene.	C-Smoking
4/30	2	102 Orchard St.	Various	3 St. Tene.	Pending
5/5	3	568 Hunterdon St.	Various	3-3 St. Tene	C-Matches
5/7	2	48 Hillside Pl.	Various	2-2½ St. Dwell.	C-Smoking
5/8	3	257 Elm St.	Drum Factory	2 St. Brick	Pending
5/14	2	1045 So. Orange Ave.	St. Mary's Orphanage	3 St. Brick	Pending
5/15	2	152 Seymour Ave.	Various	3 St. Dwell.	C-Smoking
6/4	2	23 Murray St.	Various	4 St. Tene.	C-Smoking
6/6	2	174-6-8 So. Orange Ave	Various	4-3 St. Tene.	Pending
6/12	2	74-80 - 13th Ave.	Various	3-3 St. Dwell.	Incend.
6/12	3	448-50 So. 13th St.	Various	3-3 St. Dwell.	Pending
6/12	2	410 So. 11th St.	Store & Dwell.	3 St. Frame	Pending
6/23	2	490 Central Ave.	Vacant	4 St. Brick	C-Matches
7/8	2	301-9 Mt. Pleas. Ave.	Lit Drugs	3 St. Brick	Spon. Comb.
7/13	4	22-4-6 Third St.	Various	5-3 St. Tene.	Incendiary
7/16	2	33-5-41 Avon Ave.	Various	3-3 St. Tene.	Pending
7/17	2	127-9-131 Howard St.	Various	3-3 St. Tene.	Pending
7/17	2	287-9 Bergen St.	Various	2-3 St. Tene.	Pending
7/19	2	80 Oraton St.	Serv. Engraving	3 St. Brick	Incend.
7/31	2	50 Holland St.	Various	1-2½ & 3-3 St.	Incend.
8/6	3	526 Hunterdon St.	Various	4-3 St. Dwell.	Pending
8/11	2	Westinghouse St.	Open trench	Open Trench	Pending
8/13	2	So. 10th St. School	School	4 St. Brick	Incend.
9/2	2	646 So. 17th St.	Various	6 St. Tene	Pending
9/20	3	78-80 Winans Ave.	Various	3 St. Tene	Incend.
10/1	2	7/7½-9 Austin St.	Various	3-3 St. Dwell	C-Smoking
10/30	2	275-7-9 Springfield	Various	2-2½ St. Dwell	Pending
11/4	2	419 Badger Ave.	Various	3 St. Tene	C-Matches
12/16	3	12/16/18 E. Alpine	Various	3-3 St. Fram Tene.	Pending

COMPANIES RESPONDING TO ALARMS OUT OF THE CITY

January 31	Fireboat	Trestle in Lyndhurst - Signal 5
March 18	Batt. 1	Fire in Orange - Lincoln Street
	Engine 11	" " " " "
	Truck 11	" " " " "
	Engine 21	" " " " "
	Engine 17	" " " " "
	Truck 2	" " " " "

Combustibles Division (6)

May 16	Engine 32	Fire in Elizabeth - Truck
17	Truck 2	Fire in Hillside - Relocation
June 1	Engine 28	Fire in Belleville - Oil Storage Tank
12	Engine 29	Fire in Irvington - Valley Fair - Standby
16	Fireboat	CRR Bridge, Elizabeth, Standby
19	Engine 11	Fire in East Orange - Standby
28	Fireboat	Erie RR Bridge, Verona Avenue, Kearny
July 18	Engine 28	Brush fire, Belleville - Standby
19	Engine 19	Brush fire, Hillside - Out on Arrival
27	Engine 11	Auto Fire, East Orange - Standby
Aug. 5	Engine 28	Fire in Belleville - Standby
28	Engine 15	Fire in East Orange - Standby
31	Engine 32	Brush fire in Elizabeth - Standby
Sept. 2	Engine 10	Brush Fire in Elizabeth
30	Engine 26	bon-fire Seton Hall, So. Orange - Standby
Oct. 13	Engine 32	Fire in Elizabeth - Standby
27	Batt. 4	Fire in Irvington - 117-135 So. 20th St.
	Engine 14	" " " " " "
	Engine 17	" " " " " "
	Engine 18	" " " " " "
	Deputy 1	" " " " " "
	Engine 29	" " " " " "
	Engine 11	" " " " " "
Dec. 24	Engine 20	Fire in Irvington - Called Newark in error

SIGNAL 5 CLASSIFICATIONS - ONE UNIT RESPONDING

Working Fires	3415
Automobiles	869
Trucks	172
Drills	313
Relocations	807
Repairs	312
Rescue Response	266
Auto Accidents	36
Salvage Response	157
Searchlite	3
Fireboat	30
Parades	11
Lock-cuts	45
Demonstrations	28

FIRE PREVENTION BUREAU

Annual Report for the year 1966
submitted by
Deputy Chief James P.O'Beirne

Reports have been submitted and forwarded by the Bureau of Combustibles, the Arson Squad and the Fire Loss Record Division. Coordination of investigations and inspections as well as cooperation in activities, record-keeping, etc., have been maintained among these units throughout the year.

I respectfully forward a report of the additional activities conducted by the Fire Prevention Bureau.

A program of coordination of Fire Fighting Company "In Service Inspections" with follow-up inspections by members of the Bureau, was initiated.

1. All companies were supplied with a book listing the major "target hazards in the City, and priority is given to the inspection of these locations.
2. Violations are issued by company officers for hazardous conditions found at these locations which are not abated.
3. A Bureau of Combustibles inspector is assigned to make a follow-up inspection and, when required, court action is initiated.
4. Company officers who forward the violation forms receive a "feed back" report from this office to keep them informed as to the action taken.

Special inspections of all schools, public, parochial, and private were made for the purpose of eliminating all possible hazards and submitting to the Superintendent of Schools and other authorities a list of violations which were to be corrected.

Special inspections of all taverns for any violations were made prior to issuance of licenses or the granting of renewals by the A.B.C. Board.

Notices regarding holiday decorations were distributed to all taverns, restaurants, hotels, and night clubs. Other notices were distributed to storekeepers in relation to Christmas decorations and storage of stock.

Letters were sent to the Building, Health, and Electrical Departments listing violations of their respective Codes which were found during regular fire inspections. These Departments were also furnished with addresses of properties that suffered fire damage, so that their inspectors could make necessary inspections before issuing permits for repairs in the various categories.

A special detail from this Division patrolled the downtown area to check on conditions, and to prevent smoking in stores during the Christmas rush.

Special inspections were made in cooperation with the Superintendent of the Building Department, of all stairways, refrigerator systems, air conditioning systems, etc., in all new buildings, remodeled buildings, hotels and hospitals. Special tests were made on new standpipe installations, sprinkler systems and fire pumps. Special inspections were made in conjunction with other City Departments in connection with licenses for dance halls, hotels, boarding houses and rooming houses.

Fire Prevention Bureau (2)

Members were assigned to details at various locations throughout the City for fireworks displays, carnivals, and all special events involving large groups of people.

During the year, subpoenas have been served to this office for records in Fire investigations, and 135 court appearances were made by officers and members of the Bureau in prosecution proceedings against violators of the City Fire Code.

Certificates of Achievement were awarded to schools, hospitals and other institutions in 1966. These certificates were awarded for efficiency in conducting fire drills and other fire prevention activities during the year.

Where certificates were awarded, fire drills and evacuation plans were evaluated and improved. All personnel, including members of the staff, received training in these activities, plus instruction and actual operation of the types of fire extinguishers required.

Public Relations Speaking Group

A group of fifteen officers and firemen from the fire fighting branch volunteered their services to appear before church and school groups, political and civic organizations, pre-school council parents, or any assembly of people who would request talks on Fire Prevention.

These men were prepared for the assignments by successful completion of a course in Public Speaking.

During the year of 1966, the speakers appeared before 157 assemblies with a total of 42,500 persons in attendance.

In conjunction with the talks, Fire Prevention films were shown. These were selected for the particular audience from a list of films maintained at the Training Academy. Among those most frequently in demand were: Disney films, "Fire in Your Hospital", "Our Obligation" (school fire), "Why" (Chicago school fire), and "Before They Happen" (inspection routine).

This office was the recipient of many letters containing high praise for the members of the speaking group. These letters were sent by many school principals, and administrators of such programs as Head Start, the Y.M.C.A., Pre-School Parents Council, and the Commission for Neighborhood Conservation and Rehabilitation.

Fire Prevention Week

During Fire Prevention Week, all fire fighting companies participated in a schedule of building inspections and school drills in their respective districts.

A total of 119 drills were conducted in public and parochial schools, observation made of discipline maintained and time required to evacuate the buildings.

Building inspections made during the week totaled 629, and violations found were forwarded to the Bureau for further action.

Outdoor fire fighting demonstrations and fire rescue operations were conducted by the Fire Department at Military Park, the Main Post Office, and at other locations in the City.

Fire Prevention Bureau (3)

Literature Distribution

During the year, approximately 150,000 pieces of Fire Prevention material were distributed to the Public. Much of this was given by the Public Speaking group to school children and adult groups requesting its services.

Fire Prevention Week Material - poster, Sparky comic and coloring books, Home Inspection blanks, etc., were given to fire companies and Bureau inspectors to hand out during inspections.

In December, a pamphlet, "Your Fire Safe Christmas", was distributed and also inserted in all outgoing mail from Fire Department offices. Letters were sent to managers of stores, public buildings, institutions, etc., calling attention to regulations for fire safety during the holiday season.

"Operation Edith" received widespread distribution. This pamphlet points out the need for exit drills in the home and how to conduct them.

Flyers titled "Operation Save your Child" were given to adult assemblies and to school children to bring home to their parents. These were printed in English and in Spanish for the benefit of the increasing Spanish-speaking members of the Community.

The Newark Post Office received a considerable amount of material for distribution by the mail carriers from the main office and the Branch Post office.

Public Education in Fire Safety

A policy of reaching out to the Public, to bring the message of Fire Prevention to all areas of the City and to all ethnic, educational, religious, political or civic groups of the community was initiated by Director Caufield.

It has been recognized that the public attitude toward fire prevention and life safety is a significant factor in the cost of municipal fire protection.

A program of education of the Public has been accelerated by the Fire Prevention Bureau and starts by providing training to the schools through cooperation with the educators in providing lectures and films appropriately graded for the age levels of the children.

Letters are sent to various groups informing them of the services available. The plan is to try to reach all adults of the community to teach each as an individual to accept his share of the responsibility for keeping fire incidents to a minimum.

Miscellaneous

Six members of the Bureau attended a Communications Seminar conducted by the City Personnel Department at the Newark Y.M.-Y.W.C.A.

Two members attended a Fire Prevention training course held at Rutgers the State University, New Brunswick.

The Fire Prevention Bureau is represented by membership in the New Jersey State Fire Prevention Association, the newly formed Essex County Fire Prevention Officers Association, the National Fire Protection Association and the Fire Marshals Association of North America.

FIRE ALARM AND RADIO DIVISION

Annual Report submitted by
Supt. Arthur J. Moore
for the year 1966

In compliance with the Rules and Regulations of the Fire Department, I herewith respectfully submit the Annual Report of this Division for the year 1966.

General Service Line Force

1. Subterranean cable installed, programmed replacements, Circuit extensions. (Feet of Conductor)-----	153,935
2. Old cable removed (Feet of Conductor) -----	10,400
3. Complete transfers of equipment from old to new poles -----	81
4. Line wire installed, circuit extensions, replacement, (Feet of Conductor) -----	28,435
5. Pedestals or stanchions set -----	4
6. Fire Alarm Boxes installed -----	9
7. Fire Alarm Boxes connected in private property-----	4
8. Fire Alarm Boxes replaced with newer models-----	0
9. Fire Alarm Boxes discontinued. -----	8
10. Messenger wire installed (feet)-----	790
11. Fire Alarm Boxes relocated -----	3
12. Pole construction overhauled-----	1
13. Subterranean ducts rodded and cleaned (feet)-----	13,778
14. Construction released on poles-----	35
15. New cable test or junction boxes installed-----	5
16. Duct wire installed (feet)-----	13,778
17. Cable test or junction points rehabilitated-----	1
18. Pole line faults found and referred to utility owner for correction-----	1
19. Preventive maintenance patrol of aerial circuits (miles)-----	214
20. Trees trimmed-----	77
21. Fire house batteries serviced (sets)-----	133
22. Cleared weeds and brush around fire box poles and stanchions--	30
23. Tree Guards installed-----	5
24. Reset or replaced stanchions or fire-boxes damaged by motor vehicles-----	4
25. Cross arms installed (circuit extensions, etc.)-----	49
26. Division's motor vehicles washed and serviced-----	192
27. Janitorial duties (man hours)-----	1,840
28. Other major job operations completed: (Spliced cables; eliminated conductor slack; drilled poles; relocated fire alarm boxes; installed mechanical devices to thwart false alarmists; corrected faults; etc.)-----	251
29. Other minor job operations completed (replaced pole insulators; pins; retaped splices; inspected equipment, etc.)-----	75
30. Accumulated over-time (man hours)-----	1,072

Box Inspector

1. Fire Alarm boxes inspected, cleaned and tested-----	1,205
2. Test box locks replaced with tamper-proof device-----	20
3. Supervised fire alarm box and stanchions painting-----	413
4. Fire Boxes daubed with chemicals-----	1,100
5. Other minor jobs of preventive maintenance completed: Tightened connections; wound box mechanisms, etc.-----	210

Fire Alarm and Radio Division (2)

6. Other major jobs of preventive maintenance completed:
(Substituted signal box movements; changed fire
box locks; made ready replacement units; etc)----- 60

Repair Shop Maintenance Force

1. Audio Hailers inspected and tested----- 9
2. Auxiliary Central Office power plant test operated (hours)----- 129
3. Office panels cleaned, equipment refurbished----- 12
4. Recorders and time stamps inspected and tested----- 144
5. Other major job operations completed: (rewired fire alarm
boxes and firehouses; repaired electrical apparatus, etc.)---- 140
6. Other minor job operations completed: (Cleaned office instruments;
sharpened tools; conducted tests; maintained shop stock
records, etc.)-----1,204

Engineering, Planning, Miscellaneous

1. Maintained field communication center at fire (hours) ----- 104
2. Inspection of field facilities made (locations) -----1,050
3. Inspection of systems in private property made----- 28
4. Private contractors assisted in planning fire alarm systems----- 11
5. Circuits patrolled(Miles) ----- 214
6. Schools and institutions surveyed for fire alarm
box installations----- 3
7. City sites inspected for proposed installation of
street boxes----- 2
8. Engineering, planning (man hours)----- 250
9. Accumulated overtime hours----- 104

Central Office Force

1. Alarms transmitted----- 12,278
2. False Alarms received (The records of these false alarms
are kept by the Arson Squad)----- 981
3. Box tests supervised----- 1,205
4. Misdirected telephone reports for fire in surrounding
municipalities received and conveyed to proper department----- 5
5. Tests from private fire alarm companies supervised----- 1,825
6. Tests conducted of Airport fire alarm facilities----- 730
7. Telephone calls handled over P.B.X. switchboard (approx)----- 498,000
8. Radio calls handled----- 169,990
9. Number of circuits completely tested----- 66,180
10. Misc. reports prepared and distributed----- 6,696
11. Individuals and agencies dispatched to multiple alarm
incidents by telephone----- 1,142
12. Other minor job operations completed: (Performed janitorial
duties; performed bookkeeping functions, etc.)----- 2,544

C E N T R A L O F F I C E

	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
1. GONG ALARMS TRANSMITTED TO THE DEPARTMENT	515	426	449	495	478	505	584	500	443	483	405	531	5814
(a) Full Assignment alarms (Response of all units normally scheduled)	405	319	390	408	399	416	473	424	363	410	338	398	4743
(b) Signal Eight Alarms. (Response limited to an Engine Company, Truck Unit and Battalion Chief.)													
(c) Signal Nine Alarms. (Two Engine Companies, a Truck Unit and Batt. Chief Respond	101	101	52	75	70	76	91	65	73	69	66	129	968
(d) Total of the foregoing.	9	6	7	12	9	13	20	11	7	4	1	4	103
2. ONE UNIT ALARMS TRANSMITTED TO THE DEPARTMENT.													
(a) Signal Five Alarms (For Minor outside incidents, parades, drills, etc.	625	414	485	571	457	637	932	585	420	488	425	425	6464
3. TOTAL ALARMS IN ALL CATEGORIES													
(a) Alarms in paragraph 1 and 2 combined	1140	840	934	1066	935	1142	1516	1085	863	971	830	956	12278
4. METHOD BY WHICH CENTRAL OFFICE RECEIVED ALARMS.													
(a) From Municipal fire alarm box	185	149	188	212	214	257	307	263	232	234	186	103	2609
(b) From Public by telephone	273	241	240	255	234	216	234	212	190	231	199	311	2837
(c) From American District Telegraph private automatic systems	38	28	11	8	20	16	15	15	11	12	13	15	202
(d) From Newark District Telegraph private automatic systems	8	7	3	2	2	7	6	1	2	3	5	7	53
(e) From Electro Protective Company's private automatic systems	1	0	0	2	0	0	1	0	0	0	2	2	8
(f) Telephone alarms initially communicated to Police by the public and relayed to Fire Department	2	0	1	3	2	4	2	0	2	0	0	2	18

	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
(g) Telephone alarms initially routed to other Fire Departments, relayed to this Central Office by them: Central Office Alarm	0	0	0	0	0	0	0	0	0	0	0	1	1
(h) Fires reported by personal visit to fire house	0	0	0	0	0	0	2	2	1	0	0	4	9
(i) Alarms ordered by radio from Department units in the field	7	0	3	9	4	3	15	4	2	2	0	5	54
(j) Total (Paragraph 1)	515	426	449	495	478	505	584	500	443	483	405	531	5814
5. MULTIPLE ALARMS													
(a) Second Alarms (Incidents handled by two full assignment responses	2	7	2	5	3	5	6	2	1	2	1	0	36
(b) Third Alarms (Incidents wherein three full assignment responses were required	1	1	2	2	2	1	0	1	1	0	0	1	12
(c) Fourth Alarms (Incidents wherein four full assignment responses were required	1	0	0	0	0	0	1	0	0	0	0	0	2
Total Multiple Alarms	4	8	4	7	5	6	7	3	2	2	1	1	50
6. ALARMS FROM FIRE BOXES													
(a) Total number of fire alarm box pulled for incidents	212	181	243	277	278	362	408	360	314	276	235	227	3378
(b) Number of signals from fire boxes suppressed because alarm had been already transmitted	27	33	60	65	64	105	101	97	82	42	49	36	761
7. REPORTS FOR SAME FIRE RECEIVED THROUGH TWO UNRELATED MEDIUMS													
(a) Confirming alarm received from fire box after notice by telephone	8	5	6	7	5	8	10	8	6	9	5	11	88
(b) Confirming telephone notice received after alarm from fire box	5	5	4	6	4	7	12	6	8	7	3	7	80
(c) Total number of incidents where alarm was received by one medium only	501	416	439	482	469	490	562	486	429	467	392	513	5646

Jan Feb Mar Apr May June July Aug Sep Oct Nov Dec Total

(d) Total number of incidents where alarm was received through more than one medium	14	10	10	13	9	15	22	14	14	16	13	18	168
8. UNITS RELOCATED TO PROVIDE EQUAL COVERAGE OF THE CITY DURING EMERGENCIES	36	87	80	88	75	69	139	56	47	45	41	33	846
9. TELEGRAPH SIGNALS TRANSMITTED	5531	3746	4636	5122	4796	5338	6536	5237	4375	4871	4086	4901	59175
10. UNITS ENROUTE TO ALARMS STOPPED BY RADIO AND PUT IN SERVICE	2266	1874	1975	2178	2103	2222	2569	2200	1950	2125	1782	2501	25745

SPECIAL SERVICE AND SUPPLY COMPANY

Annual Report submitted by
Deputy Chief Henry L. Schoettly
for the year 1966

During the year 1966, the Special Service and Supply Division engaged in its usual activities of supplying all units of the Department with tools, equipment, devices and supplies, and in performing various services consistent with the proper functioning of the Department. This required the 24-hour-a-day operation of this division and the activities of its sub-divisions as follows:

DELIVERY AND PICK-UP SERVICE:

Deliveries and pick-ups were made to the extent of 10,464, entailing the handling of housekeeping items, stationery for record keeping and submission of reports, etc.; approximately 1,300 lengths of hose from fires and hose-testing procedures; 5,740 feet of ladders for repair and refinishing; 85 bags of rock salt for combating icy conditions at fires and areas around firehouses; 15 metal lockers; 4 filing cabinets; 23 chairs and 8 tables for repair; hundreds of other items which required transportation.

203 pieces of fire apparatus were driven to and from various locations in making "changeovers" where apparatus had broken down.

MESSENGER SERVICE:

The department messenger travelled his prescribed circuit twice daily, and performed other messenger service on some 50 occasions, all concerning fire department business.

FIRE EMERGENCY SERVICE:

Personnel and vehicles of the Special Service Division responded to 60 alarms of fire during the year, with equipment and supplies as follows:

Floodlight truck - 10 times; smoke ejector - 9 times; Hi-Ex Foam Unit - 3 times; portable pumps - 30 times; portable generators - 20 times; 1,555 gallons of gasoline, 400 gallons of motor oil, 250 gallons of wetting agent, 600 pounds of foam powder, 1,265 gallons of liquid foam concentrate; and an indeterminate number of gas mask cannisters and E & J resuscitator cylinders of oxygen.

They operated the above equipment at the fires and, immediately thereafter, cleaned and serviced the equipment for further use. All this equipment, as well as all extra fire apparatus was tested by running once each week.

GAS MASK MAINTENANCE SHOP:

New masks were ordered and received by this shop and then assigned to various companies of the department as needed. All damaged masks were repaired or rebuilt if possible. Those beyond repair were discarded after usable parts were removed for use in repairs. 545 masks were repaired or rebuilt.

Since the Department is in the process of converting from the regular type cannisters to the window type cannisters (on which timers are not used), only 8 timers were rebuilt.

Repairs were made to 11 resuscitators and 6 cases.

Special Service and Supply (2)

CANVAS SHOP:

Repairs were made to 49 mask harnesses and 20 miscellaneous items of canvas or fabric. The following new canvas items were made: 8 hose box covers, 18 deck (apparatus) covers, 11 gas mask box covers, 1 chain saw cover, 13 rope bags, 1 hose bag, 1 hose reel cover, 1 bag for fittings, 1 deck nozzle cover, 1 aerial truck control panel cover.

Experimental work was done on production of a simplified mask harness which might be made by the canvas shop.

STOCK ROOM:

All tools, equipment, devices and supplies (except those ordered through headquarters or by the hose shop) were ordered, received, recorded, stored, and distributed to the various fire units as needed, through the delivery service.

Many items which had to be ordered, were researched as to quality, price, unusual features, etc. Agents handling the items, or the manufacturers thereof, were contacted either personally, if possible, or by mail or telephone.

Stock room personnel supplied, among other things, 1,565 gas mask cannisters, tested new salvage covers for compliance with specifications, and stencilled the covers when accepted. They also supplied 676 porto-lite batteries and made repairs to 513 porto-lites.

In the interest of greater efficiency and for the safety of stock room personnel, a rolling hoist was installed with an I-beam over the rack on which 55-gallon drums of various liquid items are stored. The drums can now be set in place (or removed) much more quickly and with greater ease and safety.

An extensive, cross-file system of records was kept of all materials received and distributed.

HOSE SHOP:

The hose shop kept all fire units properly supplied with hose, tested all hose in service in the Department, and took all over-age hose out of service. Damaged hose was repaired, where possible, to the extent of 295 lengths. In addition, all foam nozzles in service in the Department were altered to use 3% foam concentrate instead of 6 %, and some 65 pieces of equipment, such as nozzles, valves, adapters, brackets, etc., were repaired.

APPARATUS CARE AND MAINTENANCE:

This sub-division made periodic tests of all apparatus and equipment; performed liaison between the Bureau of Motors and the Fire Department; instructed drivers of apparatus, and aerial ladder operators in the operation, care, and use of this equipment; trained new drivers of apparatus and new pump operators; performed service tests and supervised acceptance tests; responded to all multiple alarm fires and assisted in fire operations; recorded all service and repairs to apparatus.

In addition, 4 Department vehicles were stripped of fire gear and turned over to the Bureau of Motors, and 3 new fire vehicles were put in service. A pump operation school was conducted throughout the year, and a preventive maintenance program was conducted whereby, on regular schedule, each piece of fire apparatus was taken to the quarters of the Special Service Division where it was greased,

Special Service and Supply (3)

had the oil changed, and was examined for defects or potential defects. Several defects were found which, if they had gone unnoticed, might have caused accidents or expensive repairs or both.

On three occasions specifications for new apparatus were worked on in cooperation with the Bureau of Motors and the Chief Engineer of the Fire Department. In some instances, after receiving new apparatus, the manufacturer and/or his agent had to be contacted and business carried on with them regarding deviations in specifications, mechanical faults, operational questions, etc.

When any captain, pump operator, aerial ladder operator or chief presented questions or doubts they had concerning apparatus, prompt reply was made by way of explanation, demonstration or drill.

GENERAL:

In addition to the foregoing, the Special Services and Supply Division, in conjunction with the Training Division and/or the Fire Prevention Division, took part in 8 demonstrations.

Ten basements were pumped out after fires, and 12 were pumped out following severe rain storms, broken water pipes, or sewer back-ups. Total pump time was 72 hours.

All defective hydrants found by or reported to this division, were referred to the Water Department for repair, and a follow up made by means of a card file system.

Arrangements were made with the RCA radio repair shop for the repair or installation of radio equipment, or vehicles were taken to the RCA shop by this division and were picked up and returned to their companies when the work was completed.

380 extinguishers were taken in for recharging, repairs, or hydrostatic testing, and were replaced while the work was being done.

Drawings were stereotyped for distribution, and information on the same were compiled and typed for distribution through the Department regarding the Burlington Life Liner (life gun) which was placed in service in the Rescue Company. A demonstration of the life gun was conducted.

Besides providing emergency lighting at fires, the floodlight truck provided lighting for affairs such as the Independence Day celebration at the City Stadium, for boys fire and drum corps practice sessions, etc., for a total of some 48 hours.

On two occasions arrangements were made with the Purchasing Department for the sale of over-age hose to outside agencies.

Courses on special subjects were attended by officers of this division, and meetings of its officers were held for the purpose of discussing procedures for increasing efficiency, for planning future procedures and operations, etc.

Each sub-division maintained records and file systems and submitted the various required reports consistent with its duties and activities; engaged in subsequent clerical work, correspondence and telephone communications essential thereto,

Special Service and Supply (4)

and to its general operation; and performed the housekeeping duties necessary to keep its quarters clean and in a presentable condition.

Annual inventory and statistical form reports have been submitted and will serve as appendices in clarifying any information contained herein as to the number of hours, the number of times, the number of items, etc.

ANNUAL REPORT Supervisor of Apparatus Daniel J. Tauriello

The following duties were performed during the year 1966.

1. Made periodic inspections and tests of apparatus and equipment.
2. Performed liaison duties between the Fire Department and the Department of Motors.
3. Instructed drivers, pump and aerial operators in the use and care of Fire Department apparatus.
4. Supervised acceptance tests; performed service tests.
5. Recorded all repairs and services for each apparatus.
6. Responded to and assisted at multiple alarm fires.

Apparatus turned over to the Department of Motors:

1. Registers Nos. 71 and 55 spare chiefs cars.
2. Register No. 59, a spare wooden aerial.
3. Register No. 58, a spare salvage unit.

Apparatus put in service:

1. Register No. 1, a Howe Foam Unit put in service as Unit 2, Eng. 27.
2. Register No. 2, a Mack 1,000 GPM triple combination pumper.
3. Register No. 39, a Thibault 100' metal aerial.

Apparatus in service:

1. Triple combination pumpers: 22 - 1000 GPM pumpers, 7 - 750 GPM pumpers, 6 - 500 GPM pumpers.
2. Spare triple combination pumpers: 5 - 1000 GPM pumpers and 1 - 500 GPM pumper.
3. One snorkel and 11 aerial trucks.
4. Three spare aerial trucks.
5. One 4000 GPM fire boat.
6. One Rescue Squad.
7. Two Salvage Corps.
8. One 5000 cu. ft. per minute Hi-Ex foam unit.
9. One smoke ejector.
10. One Searchlight Unit.

ANNUAL REPORT
OF THE
HOSE DIVISION
Supervisor of Apparatus Peter J. Carolan

The following report indicates the amount of fire hose in actual service, new hose in reserve, used hose on hand as of December 31, 1966.

Hose Inventory

2½"	In Service with companies	1368 - 50 ft. lengths	68,500 ft.
2½"	In Reserve (New)	80 - 50 ft. lengths	4,000 ft.
2½"	In Reserve (Old)	140 - 50 ft. lengths	7,000 ft.
		<u>1588 - 50 ft. lengths</u>	<u>79,500 ft.</u>
1½"	In Service with Companies	704 - 50 ft. lengths	35,200 ft.
1½"	In Reserve (New)	158 - 50 ft. lengths	7,900 ft.
1½"	In Reserve (Old)	32 - 50 ft. lengths	1,600 ft.
		<u>894 - 50 ft. lengths</u>	<u>44,700 ft.</u>
3"	In Service with Companies	Various Lengths	2,010 ft.
3"	In Reserve (New)	3 - 19 ft. - 1 - 75 ft.	135 ft.
3"	In Reserve (New)	10 - 50 ft. Lengths	500 ft.
			<u>2,645 ft.</u>
4½"	In Service with Companies	45 - 15 ft. lengths	675 ft.
4½"	In Reserve (New)	8 - 30 ft. lengths	240 ft.
4½"	In Reserve (Old)	4 - 15 ft. lengths	60 ft.
			<u>975 ft.</u>
3/4"	In Service with Companies	256 - 50 ft. Lengths	12,800 ft.
3/4"	In Reserve (New)	15 - 50 ft. Lengths	750 ft.
3/4"	In Reserve (Old)	9 - 50 ft. Lengths	450 ft.
		<u>280 - 50 ft. Lengths</u>	<u>14,000 ft.</u>
		(Hard Suction)	
6"	In Service with Companies	42 - 10 ft. Lengths	420 ft.
6"	In Reserve (New)	3 - 10 ft. Lengths	30 ft.
6"	In Reserve (Old)	5 - 10 ft. Lengths	50 ft.
		<u>50 - 10 ft. Lengths</u>	<u>500 ft.</u>
		(Hard Suction)	
5"	In Service with Companies	16 - 10 ft. Lengths	160 ft.
5"	In Reserve (New)	4 - 10 ft. Lengths	40 ft.
5"	In Reserve (Old)	1 - 10 ft. Lengths	10 ft.
		<u>21 - 10 ft. Lengths</u>	<u>210 ft.</u>
		(Hard Suction)	
4½"	In Service with Companies	24 - 10 ft. Lengths	240 ft.
4½"	In Reserve (New)	4 - 10 ft. Lengths	40 ft.
		<u>28 - 10 ft. lengths</u>	<u>280 ft.</u>
		(Hard Suction)	
2½"	In Service with Companies	2 - 10 ft. Lengths	20 ft.

Hose Division (2)

New Hose Received

2½"	Blaze Guard	C.R.L.	98 - 50 ft. Lengths	4,900 ft.
1½"	Blaze Guard	C.R.L.	150 - 50 ft. Lengths	7,500 ft.
4½"	Hewitt	C.R.L.	6 - 30 ft. Lengths	180 ft.

New Hose Issued

3/4"	High Pressure Booster	Goodyear	7 - 50 ft. Lengths	350 ft.
3/4"	Regular Booster	Goodyear	6 - 50 ft. Lengths	300 ft.
1½"	Blaze Guard	Quadron 400 lb. Test	105 - 50 ft. Lengths	5,250 ft.
2½"	Blaze Guard	Quadron 400 lb. Test	90 - 50 ft. Lengths	4,500 ft.
3"	Blaze Guard	Quadron 400 lb. Test	Various Lengths	81 ft.
4½"	Goodyear (Soft Suction)		16 - 15 ft. Lengths	240 ft.

Hose Repaired

3/4"	Booster Hose	42 - 50 ft. Lengths	2,100 ft.
1½"	C.R.L.	75 - 50 ft. Lengths	3,750 ft.
2½"	C.R.L.	139 - 50 ft. Lengths	6,950 ft.
3"	C.R.L.	Various Lengths	100 ft.
4½"	C.R.L.	41 - 15 ft. Lengths	615 ft.
4½"	Hard Suction	1 - 10 ft. Length	10 ft.
5"	Hard Suction	3 - 10 ft. Lengths	30 ft.
6"	Hard Suction	4 - 10 ft. Lengths	40 ft.

Hose Tested

2½"	1361 - 50 ft. Lengths	68,050 ft.
1½"	687 - 50 ft. Lengths	34,350 ft.
3/4"	191 - 50 ft. Lengths	9,550 ft.
3"	Various Lengths	1,313 ft.

Hose Sold (Over-age)

2½"	19 - 50 ft. Lengths	950 ft.
1½"	87 - 50 ft. Lengths	4,350 ft.
4"	4 - 10 ft. (Hard Suction)	40 ft.

Total Number of Valves, nozzles, adapters, equipment and miscellaneous articles repaired or installed - 403.

In addition to the above work, this Division does repair work on hose and various equipment for Sewer and Water Departments, City Hospital, and Empire Repair Shop, Bureau of Motors.

TRAINING DIVISION

Annual Report
submitted by
Deputy Chief Joseph J. Drew
for the year 1966

The following report lists the numerous and diversified activities engaged in by the personnel of the Training Academy.

Number of training sessions conducted:	
at the Academy	115
at Quarters of Fire Companies	14,163
elsewhere (other than above)	<u>1,702</u>
Total of training sessions conducted:	15,980
Number of subjects given	50
Fire Demonstrations held	50
Attendance at Demonstrations	12,564
Motion pictures shown	129
Attendance at motion pictures	17,275
Number of Photo assignments covered	282
Photos taken	1,645
Photos printed	4,475
Oxygen cylinders refilled	194
(discontinued at Training Academy	
8/8/66)	
Company Refresher Instructions at Academy	14
Company attendance at Academy	178
Special Training by Supervisor of Apparatus	
(Total attendance)	594
Hours of Instruction	171

Training sessions at the Academy include a Company Refresher Session for Captains and Firemen of the various Fire Fighting Forces. Instructions consisted of Fire Service Ladder Practices, and using Protective Breathing Equipment. This material was taken from the Oklahoma Training Manuals, the official training manuals of the Newark Fire Department. Other training consisted of First Aid, Cooperation between Police and Fire Departments for recruit policemen, Fire Safety for School Crossing Guards, Fire Prevention for various groups who visited the Academy.

Lectures and training sessions were conducted for private fire brigades of industrial plants and other groups, including Hillside Metals, United States Post Office, Mutual Benefit, Presbyterian Hospital, Columbus Hospital, Saint James Hospital, Babies Hospital, and the various schools throughout the city.

A program in First Aid training was initiated. This training involved Mouth to Mouth resuscitation, External Cardiac Massage applied to Resusci-Anne (a mannequin), and the Use of the E & J Resuscitator by our new Physical Education Instructor John Murphy of the Academy Staff who has replaced the late Physical Education Instructor Joseph O'Connor.

The Training Academy cooperated with the Fire Prevention Bureau in making arrangements and assigning speakers, and scheduling the showing of motion picture films to public and parochial schools, hospitals, the New Jersey Bell Telephone Company, civic organizations, and others during Fire Prevention Week.

Training Division (2)

Officers of the Training Academy Staff took part in a short course in Aerial Apparatus training conducted by the Fire Service Extension of the University of Maryland.

On many occasions, the Officers of the Academy conferred with and assisted the Officers of other fire departments in starting training programs and in other fire department matters. They also researched and answered many questions submitted in writing or by telephone from various members of the Newark Fire Department.

A program of training exists whereby the district battalion chiefs set up drill schedules. Every day, company drills, lectures, and discussions are carried on throughout the city. Records of such training are tabulated and kept on file at the Academy.

Another very important activity consisted of "A Table Top Fire Prevention Demonstration" which was presented to various public groups, and civic, educational, and industrial organizations. This equipment is cared for and quartered at the Academy.

This exhibit consists of working models of miniature buildings which actually explode and ignite. Flammable liquids are displayed and their hazards explained as the flames are extinguished. An electrical circuit similar to home wiring systems is activated in a cabinet which demonstrates overloaded electrical systems and fuse failure. This part of the exhibit demonstrates to the public the action of a short circuit by causing wires to be heated to a point of incandescence and ignite combustible material in homes, including baseboards, walls, and other locations in the average home. Dangerous commercial products (aerosol) containers are activated and their hazards explained. Approved safety devices are displayed and operated. Kitchen fires in cooking utensils are actually ignited and extinguished in the exhibit to educate the public in safety precautions in such fires. A regulation city fire alarm box is displayed and operated with the audience participating in this activity. This fire alarm box is equipped with the latest devices for detection of persons sounding malicious false fire alarms. A dust explosion is simulated to demonstrate the danger of suspended dust in the atmosphere.

An addition was made to the demonstration when a toy doll of highly flammable and toxic material (cellulose nitrate) also referred to as nitrocellulose and pyroxylin, was discovered on the market as a popular gift item in stores and warehouses in this area.

Under the direction of the Supervisor of Apparatus, demonstrations and lectures on Driving, Pump Operations, Aerial Ladder Operations, Preventive Maintenance, Drafting Water, and Preventing Freeze-up of Apparatus, was conducted at company quarters, the city dock, Prospect Street, and other locations.

Two members of the Training Academy Staff conducted a Communication Course for the city employees of different divisions at the Newark Y.M.C.A.

Training films, and films on Fire Prevention and Safety were loaned out to 50 groups or organizations during the year. Approximately 17,275 persons viewed these films. A 16 mm. projector and screen, and a member of the Academy Staff (as an operator) were provided on many of these occasions. Films were shown on 24 occasions for different class activities at the Academy.

PHOTOGRAPHIC DIVISION

Annual Report for the year 1966

The Annual Report of the activities of the Photographic Division for the year 1966, is herewith respectfully submitted:

Breakdown of activities:

Signal 100 - Arson or suspected	41
Signal 200 - Death at fire	15
2nd Alarms	27
3rd Alarms	7
4th Alarms	3
Public Relations (includes appointments, promotions, demonstrations, etc.)	100
Violations, Bureau of Combustibles	7
Building Division	33
Reprints, Special Assignments and Miscellaneous	49
Total Runs	<u>282</u>

Comparison figures with previous years are as follows:

1958 -	79
1959 -	83
1960 -	82
1961 -	98
1962 -	180
1963 -	191
1964 -	203
1965 -	249
1966 -	282

Since its inception in 1958, the Photo Division has proved itself to be a valuable adjunct to the Fire Department; in areas of ceremonies, public relations, and investigations.

The Photo Division has supplied to the local newspapers, as well as to every issue of our own "N.F.D" Reporter", a number of photographs relating to events within the Fire Department.

Photographs were supplied to and for the Smoke Abatement Bureau, Building Division, Legal Department, Police Department, County Prosecutor's Office, and were used a number of times in Court as evidence.

During 1966 a number of assignments were fulfilled outside the regular duty hours of the Division; visits were also made to outside Fire Departments. The Photo Division hopes to maintain its high standards and its most cordial relationship with every other division of the Fire Department.

PLANNING DIVISION

Annual Report submitted by
Battalion Chief James McCormack
and
Captain James Barry
for the year 1966

Capital Improvement Program:

The prior year's Capital Improvement Program was updated to maintain the Six-Year Program for new firehouses and apparatus. Continued to work closely with various agencies such as the Central Planning Board, the Department of Public Works, Business Administrator, Department of Budget and Finance, Newark Housing Administration and the architectural firm of Litwack-Shteir. Reports covering the firehouse replacement program were submitted to the Central Planning Board.

Final reports and plans on the new quarters for Truck Co. 6 and Engine Co. 13 were evolved. The groundbreaking ceremony took place on July 18th and at this writing the structure is in an advanced state of completion. OK

Revisions of certain sections of the Fire Department Code, to conform to the national model Fire Prevention Code of the American Insurance Association, were compiled and final drafts were submitted, after a number of conferences with the codifiers, Gann Law Books Company. The result will be the issuance of a new Fire Code at an early date in 1967.

Fire Department liaison with the Newark Civil Defense Council was continued, requiring attendance at their meetings. Liaison with the Newark Council for Neighborhood Conservation and Redevelopment was also established for the purpose of assisting that body in fire department matters of interest in the rehabilitation and improvement program.

The program of supplying data to other fire departments, fire organizations and governmental agencies in the area of our fire experience and vital fire statistics, was continued.

A physical survey of the proposed Fairmount Urban Renewal Project was made to determine fire hazards and conditions, occupancy and fire experience in this area, and report was submitted for use by the City Administration.

Formulated plans for Fire Department participation in the 300th Anniversary of Newark ceremonies and the Parade held on May 18th, the highlight of which was the exhibition of Newark's oldest fire apparatus, Neptune Hose Co. No. 1, drawn by a group of Newark firemen. Attended all the meetings of the 300th Anniversary Parade Committee and the Newark Museum. Plans were also considered for the establishment of a Fire Department Museum, working with the department's newly appointed official Historian, Captain Wittick.

Performed such other duties and activities as called for by the Director and the Chief Engineer.

Annual Report
of the activities
of the
Public Relations Officer
Francis X. McCarthy
for the year 1966

I respectfully report that during the year 1966, as Public Relations Officer of the Newark Fire Department, I answered fire alarms when summoned; attended multiple alarms of fire; interviewed many citizens at fires; prepared press releases; set up television broadcasts at the scene of fires; also, arranged for radio broadcasts.

As Public Relations Officer, I participated in many public functions; visited various civic and fraternal organizations on behalf of the Newark Fire Department, set up programs for the presentation of honor awards.

As Public Relations Officer, I have tried to bring about a closer relationship and a better understanding between the citizens of the City of Newark and the members of the Fire Department.

I wish to express my thanks to the Director and to the Officers and Members of the Fire Department for the cooperation extended to me during the year.

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MEDICAL DIVISION

Annual Report
submitted by
Edwin L. Ciccone, M.D.
Department Surgeon
for the year 1966

As Chief Fire Surgeon, I have performed my duties according to the rules and regulations of the Fire Department, and at all times I have fulfilled the requirements of my position.

Throughout the year, I have given prompt attention to all reported illnesses and injuries of my fellow co-workers within my jurisdiction.

I have granted sick leave to members as warranted. Regular additional visits and examinations were made to the sick and injured members until they were, in my opinion, physically able to return to their respective duties.

I also rendered treatment to all members who became ill, whether incurred in line of duty or not.

I attended all multiple alarm fires and other fires where medical services were or might have been necessary.

Periodic visits were made to the firehouses for sanitary inspections.

Monthly reports were submitted to the Director and Chief Engineer, listing the names of the members of the Department who were disabled.

In addition, special reports were submitted when required as follows:

Number of House Visits	878
Fires Attended	223
Men Injured L.O.D.	438
Conferences	100
Men examined, re-examined and appointed	36
Hospital Visits	505
Number of Re-visits	260
Telephone calls and reports	1780-
Visits to firehouses	25

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Annual Report
of the activities
of the Catholic Chaplain
The Right Rev. Msgr. Philip T. McCabe
for the year 1966

I attended all multiple alarms of fire in the City of Newark and administered the Sacraments of the Roman Catholic Church when needed.

I visited hospitals where firemen were known to be patients.

I conducted the blessings at funerals or attended Mass of our deceased members, whether active or retired, and that of any member of their families.

The Annual Communion Breakfast and Memorial Mass for the men of the Department was held in St. Thomas Aquinas Church.

Participated in the Holy Name Federation Holy Hour held in the Sacred Heart Cathedral.

The Anchor Club of the Newark Fire Department, of which I am spiritual director, conducted their annual dance. This dance has for its purpose the financing of scholastic scholarships for the sons and daughters of all Newark firemen. These scholarships are awarded each year after a competitive examination held in March.

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Annual Report
of the activities of the
Protestant Chaplain
Rev. Clarence Bleakney
for the year 1966

I have attended all affairs, with a few exceptions,
that were held in the Fire Department during the year 1966.

I conducted over 20 funerals connected with the Firemen.

I conducted the Annual Memorial Service held in October
for the men at the Third Presbyterian Church in Newark.

I attended over 30 fires throughout the year.

I made over 400 calls throughout the year at various
hospitals on Firemen and their families.

I was present in City Hall at the swearing in of new
firemen or at the elevation of Firemen to Captain or Chief.

I was present at practically all dinners tendered to men
upon their retirement.

I also conducted the Annual Christmas Party on December 5th.

I wish to thank the entire Fire Department for all
kindnesses extended to me throughout my chaplaincy.

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Annual Report
of the Activities of the
Jewish Chaplain
Rabbi Horace L. Zemel
for the year 1966

I wish to report that through the year 1966, as Chaplain of the Department, to the best of my ability, I have answered fire calls when summoned, participated in public functions, attended the sick and the dying, and in general lent myself in full capacity as clergyman over all those to whom I ministered, in whatever contingency my services were called.

The making of this report gives me the opportunity of letting you know that I am not unmindful of the many courtesies extended to me in the performing of the duties of my office for which I am extremely grateful.

May I wish you, and through you, all those in the Department, a year marked by Peace in the world, Order in our Government, Health in the Home, and Success in every worthwhile effort.

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AUXILIARY FIRE RESERVE

Annual Report for the year 1966

Annual Report of records, various activities, duties performed in Civil Defense, schools attended, is herewith submitted:

Besides the regular office routine, correspondence, etc., the fire auxiliaries have participated in Armistice Day Parade, March of Dimes, Christmas Parade, Collections for Auxiliary Ronald Curran.

Monthly meetings of the CD-DC Technical Operations Committee were attended at the City Hall and at Civil Defense quarters.

Various exercises were held at Civil Defense Headquarters during the year 1966.

Fireman William Schmidt spoke on civil defense and fire department activities.

Picked up all old log books, worn and discarded rubber coats, boots, old helmets, etc., from all the fire houses throughout the City.

Visited homes of former members of the Auxiliary Fire Reserve for the purpose of reclaiming equipment loaned to them.

Compiled figures from monthly reports prepared by the Auxiliary Fire Officers of various companies.

Fireman Schmidt conducted two courses at the Police and Fire Academy on Shelter Management with In-Shelter Confinement.

Conducted meetings of the Fire Officers at the Civil Defense Headquarters and at the Bell and Siren Headquarters to discuss functions and activities of the Fire Reserve.

Interviewed, fingerprinted, equipped and assigned new candidates to various fire houses.

Visited fire houses for the purpose of checking on the manner in which Auxiliary records were kept in the Auxiliary Journal.

Heard and ruled on grievances of members of the Fire Reserve.

Inventoried equipment several times a year.

Activity or project statements, quarterly reports, yearly reports, to Civil Defense and Disaster Control, 35 Manor Drive, Newark, N.J.

Attended regular monthly meetings of the Technical Operations Committee of the Civil Defense at which operating general civil defense problems are planned and acted upon.

Through the media of the monthly news letter "The Courier", and through newspapers, information on activities of the Auxiliary Fire Department is circulated.

Auxiliary Fire Reserve (2)

In 1966, 36 candidates were interviewed, of whom 26 were accepted.

Active Members - 124 ; inactive, 150.

PERSONNEL

Officers and Members

Auxiliary Chief	1
" Deputy	4
" Battalion	13
" Captains	30
" Firemen	<u>76</u>
Total	124

Promotions to Battalion Chief	1
" " Captains	5
New Members	26
Resignations	6
Dismissed	2
Rejected	10
Military Service	3

MAN HOURS FOR AUXILIARY FIREMEN FROM JANUARY 1, 1966, TO DECEMBER 31, 1966.

Number of Visits to Quarters	3602
Man Hours in Quarters	19,162
Man Hours at Fires	2,175
Number of Alarms Answered	2,811

All Auxiliaries in the Fire Reserve have been very active, they have complied with all the rules and regularions, they have received many compliments for their participation in Civil Defense and fire activities during the past year.

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BELL AND SIREN CLUB

Annual Report
for the year 1966

The Bell and Siren Club, organized in 1949, is a non-profit, voluntary group dependent upon membership dues, its annual social function and the contributions of friends to finance its activities and acquire and maintain its equipment.

Membership is limited to 50 active members whose conduct must adhere to the official club Code of Operation. Public officials, candidates for public office or any fire department employees are not eligible for membership.

The Club serves free refreshments of coffee, tea, hot soup, milk, etc., from a mobile unit, to firemen and fire victims at the scene of the fire, inside the fire lines.

The equipment it uses is quartered in Newark fire houses, courtesy of the Mayor and the Newark Fire Department.

Its service record for 1966 is as follows:

Fire Responses - 50
Miscellaneous Calls (Parades, Driver Training,
Ceremonies, etc.)- 21

Refreshments served:

7,620 cups of coffee
506 cups of bouillon
1,435 - 1/2 pints of milk
3,124 - 1/2 pints of orange drink
637 cups of water
23 dozen doughnuts
56 cups of tea
126 cups of hot chocolate
940 cigarettes
1 quart of buttermilk
28 dozen cookies
2 dozen cakes

37 persons received first aid

Respectfully submitted.

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